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# GENERAL INFO

Policy information that people should know but often miss in the Checkout Agreement:

## **How many weeks in advance can you reserve equipment?:**

Sophomores - two weeks.	1st Year Graduate - two weeks
Juniors - three weeks.	2nd Year Graduate - four weeks
Seniors - four weeks.	3rd Year + Graduate - three weeks

## **Equipment Quantity Limits:**

- C-Stands: 6
- Arri Lighting Kits: 1
- Kinos: 2
- Track(Straight/Curved): 3/2
- Scoops/Broads: 2 Total
- Extension Kits: 2
- C-Clamp Totas: 1
- Flag Kits: 2
- Sandbags: 15
- Light Discs: 1
- Light Meters: 1

## **Checkout Hours:**

Monday - Friday: 8am - 5pm

## **Sound Theatre Hours:**

Monday - Friday: 8am - 5pm

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\*Thanks to Tiffen and Lee Filters for their excellent filter descriptions.

# COMMON SENSE

Before diving into all of the more technical information about equipment, there are a few important “common sense” concerns that all students should take into account when preparing for and undertaking a shoot using Checkout’s gear.

- Read and understand your Checkout Agreement to avoid breaking policies and/or accruing fines.
- Do not leave equipment in a car, garage or other cold place overnight. NEVER EVER leave anything electronic! If you do leave items such as C-Stands or Dolly Tracks in cold temperatures, condensation will form when they warm up which will rust the metal - you MUST wipe down these items with WD-40 to prevent this.
- When pulling any cable from a socket, pull from the end of the cable - not the cord - this will prevent the cord from weakening and eventually breaking.
- If you are unsure about the proper use of any piece of equipment, or have a problem during a shoot, do not hesitate to call Checkout: (406)994-6254. Consult *before* you act, not after!
- If equipment gets “stuck,” don’t force it, consult Checkout.
- If equipment - God forbid - breaks during your shoot, call Checkout as soon as possible so that work can begin on a solution to the problem as soon as possible.
- Do not leave gear unattended, keep track of everything you check out at all times.
- Return cables neatly wrapped and batteries fully charged.

# CONTACT INFO

## ADDRESS:

SFP EQUIPMENT CHECKOUT  
Montana State University  
Media & Theatre Arts  
Visual Communications Building #214  
P.O. Box 173350  
Bozeman, MT 59717

## PHONE:

Checkout Desk - (406)994-6254  
Technology Coordinator - (406)994-6253

## E-MAIL:

mtaugrad@montana.edu

# ADAPTERS

# ADAPTERS

Non-Reservable

# ADAPTERS



BNC Barrel, Female



BNC Female to RCA Male



BNC Male to RCA Female



BNC Male to RCA Male



RCA Barrel, Female



RCA Barrel, Male



RCA Male to Double RCA Female



1/4in. Male to RCA Female

# ADAPTERS



1/8in. Male to RCA Female



1/4in. Female to RCA Male



1/4in. Male to 1/8in. Female (Mono)



1/4in.-M to 1/4in.-F



1/8in. Male to 1/4in. Female



1/4in. Male to 1/8in. Female (Stereo)



1/8in. Male to Double 1/4in. Female



1/8in. Male to Double 1/8in. Female

# ADAPTERS



S-Video to RCA Male



1/8in. Headphone Splitter



1/4in. Female to Female XLR Adapter



1/4in. M to Female XLR



XLR-M to 1/4in. Female



XLR Barrel, Female



XLR Barrel, Male



XLR Extender



# ADAPTERS



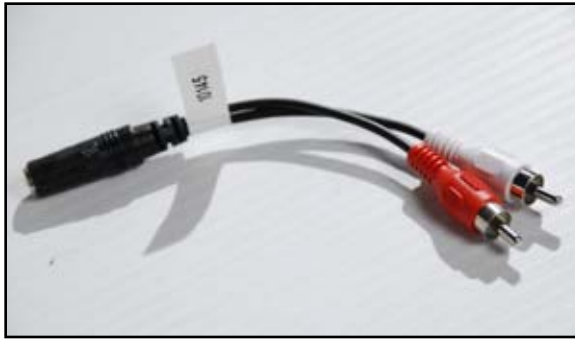
RCA Male to Double RCA Male



RCA Female to Double RCA Male



1/4in. Male to Two RCA Female



1/8in. Female to Double RCA Male



1/4in. Female to Double RCA Male



1/8in. Male to Double RCA Male

# ADAPTERS



1/8in. Headphone Splitter, Three-Way



XLR Splitter



BNC Male to Coaxial Female



BNC Female to Coaxial Male



RCA Female to Coaxial Female



RCA Male to Coaxial Female



Mini DVI Male to DVI Female



DVI Male to DVI Female

# ADAPTERS



VGA to DVI



VGA to Mini VGA



Mini to VGA



Mini to DVI

# BATTERIES

# BATTERIES

**Non-Reservable**

The batteries shown here are rechargeable and provided by Checkout. Any non-rechargeable batteries (AA, etc) will not be provided.

Do not drop batteries, all of them are worth at least \$100 apiece and break easily when dropped.

# BATTERIES

## 4-Pin Battery Belt

### Kit Information:

Volts: 12v

Charge Time: 10 - 12 hrs.

### Notes, Tips & Tricks

- Used to power Arri S/B, Arri M, Arri SR Series, Aaton XTR and Video Tap. (12 volt devices)
- Never plug into equipment while attached to AC (wall) power.
- Make sure that you have a cable that will adapt 4-pin output to your device.



## 5-Pin Battery Belt

### Kit Information:

Volts: 12v

Charge Time: 10 - 12 hrs.

### Notes, Tips & Tricks

- Used to power Arri S/B, Arri M, Arri SR Series, Aaton XTR and Video Tap. (12 volt devices)
- Never plug into equipment while attached to AC (wall) power.
- Make sure that you have a cable that will adapt 5-pin output to your device.



## Canon S-12 Internal Battery

### Kit Information:

Volts: 12v

Charge Time: 4 - 6 hrs.

### Notes, Tips & Tricks

- Used to power Canon Scoopic (Internal.)
- Make sure you check that these batteries hold a charge before leaving checkout, as many of them are old.
- DO NOT check these batteries with a voltmeter, it will burn them out.



# BATTERIES



## Panasonic Medium Battery

**Kit Information:**

*Volts: 7.2v*

*Charge Time: 3 - 4 hrs.*

**Notes, Tips & Tricks**

- Used to power Panasonic HVX-200, and Panasonic DVX-100



## Scoopic External Battery

**Kit Information:**

*Volts: 12v*

*Charge Time: 8 - 10 hrs.*

**Notes, Tips & Tricks**

- Used to power any 12-volt device, including Canon Scoopics and Aaton XTR.



## Panasonic Large Battery

**Kit Information:**

*Volts: 7.2v*

*Charge Time: 4 - 5 hrs.*

**Notes, Tips & Tricks**

- Used to power Panasonic HVX-200, and Panasonic DVX-100

# BATTERIES

## Sony L-Series Small Battery

### Kit Information:

*Volts:* 7.2v

*Charge Time:* 3 - 4 hrs.

### Notes, Tips & Tricks

- Used to power Sony PD-150, PD-170, HVR-V1U and HVR Z1U. Can also power the Sound Devices 722 and 702 hard disc recorders.



## Sony V-Mount Battery

### Kit Information:

*Volts:*

*Charge Time:*

### Notes, Tips & Tricks

- Used to power Sony DSR-250, DSR-570, HDW-700 and Monitors.



## Sony L-Series Large Battery

### Kit Information:

*Volts:* 12v

*Charge Time:* 4 - 5 hrs.

### Notes, Tips & Tricks

- Used to power Sony PD-150, PD-170, HVR-V1U and HVR Z1U. Can also power the Sound Devices 722 and 702 recorders.







# CABLES

# CABLES

Non-Reservable



DO



DO NOT



These two cables do not fit together! Look carefully at the ends before connecting cables and never force anything. If they do not seem to fit, do not connect them.

# CABLES

## 4 to 6 Pin Firewire 400

### Common Uses:

- Deck to computer connection. Plug into deck first, computer should not be turned on until after firewire is attached.
- Attached to decks in the NLE.



## 6 to 6 Pin Firewire 400

### Common Uses:

- Hard drive connection to computer.



## 4 to 4 Pin Firewire 400

### Common Uses:

- Connection of camera to other 4-pin device.



## Firewire 800

### Common Uses:

- Hard drive connection to computer - faster than Firewire 400.



## eSATA Cable

### Common Uses:

- Really fast (3GB/s) connection.
- Work on specific lab computers.





## Single RCA Cable

**Common Uses:**

- Audio or video connection - all purpose.



## Double RCA Cable

**Common Uses:**

- Generally used for audio connection, but could also be used for video connection.



## Triple RCA Cable

**Common Uses:**

- Audio and video connection - all purpose. Could double as a component cable in a pinch, but might produce inferior images under such circumstances.



## 1/8in. TRS to Double RCA Cable

**Common Uses:**

- Audio connection - device to receiver (ex. iPod to mixer.)



## 1/8in TRS to Triple RCA Cable

**Common Uses:**

- Audio and video source to RCA receiver. (ex. Camera to monitor.)

# CABLES

## 4 to 4 Pin Power Cable

### Common Uses:

- Used to adapt power for 12 volt devices from a battery belt. Make sure you know how many pins the belt and device have so that you get the correct cable.



## 4 to 5 Pin Power Cable

### Common Uses:

- Used to adapt power for 12 volt devices from a battery belt. Make sure you know how many pins the belt and device have so that you get the correct cable.



## 3 Pin IEC Power Cable

### Common Uses:

- Most common power connector, used for computers, monitors, hard drives, etc.



## BNC Cable

### Common Uses:

- Video and audio connection.

### Special Notes:

- 75 ohm.
- They vary in length, get the size you need.



## Component Video Cable

### Common Uses:

- For higher quality (professional, HD) video sources, essentially the same as a three way RCA cord, but meant to transfer red-green-blue information instead of audio-video.





## DVI Cable

### Common Uses:

- Connection of (Mac) computers to monitors.



## DVI to HDMI Cable

### Common Uses:

- Connection of (Mac) computers to digital TV or projector.



## HDMI Cable

### Common Uses:

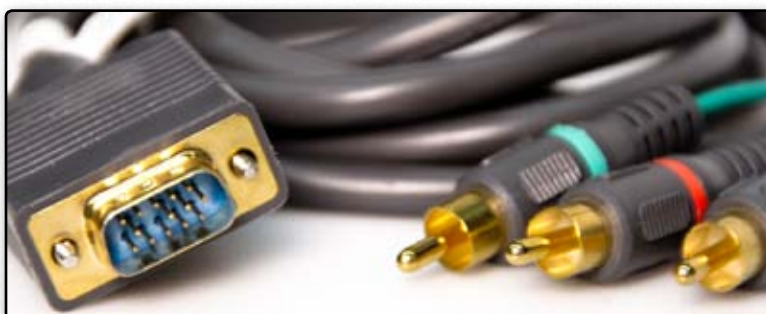
- Connection of HD sources. Can now also transmit audio on newer devices.



## S-Video Cable

### Common Uses:

- Video connection-slightly higher quality than single RCA video connection because red, green, blue and luminance channels are separated onto individual pins.



## VGA to Component Cable

### Common Uses:

- Connection of (Windows) computer to video receiver. Cannot convert analog signal to digital.

# CABLES

## VHF "F" Coaxial Cable

### Common Uses:

- Television connection. The ends can be adapted to act as many different types of cable.



## Ethernet Cable

### Common Uses:

- Internet/Network connection.



## Mini USB-B to USB Cable

### Common Uses:

- Connection of various devices to a computer.



## USB Extension Cable

### Common Uses:

- Extending the reach of USB connections to various devices.
- Only actually fits Apple USB.



## USB 2.0 Cable

### Common Uses:

- Printer connection, HVX dump drive to computer (included in HVX kit), hard drive connection.
- Speed equivalent to firewire 400 if attached to USB 2.0 capable port.





# CABLES



## Duplex Cable

### Common Uses:

- Running sound signal from boom microphone to recorder and from recorder to operator's headphones simultaneously.



## 1/4in. Male to 1/4in. Female

### Common Uses:

- 1/4" headphone extension for on-set sound.
- Most commonly used with DAT recorder.



## 1/4in. Cable

### Common Uses:

- 1/4" audio device connection.



## 1/8in. Cable

### Common Uses:

- Audio source to audio input. (ex. Laptop to auxillary, iPod to whatever.)



## XLR Cable

### Common Uses:

- Connection of microphones to audio recording devices. Lengths vary.

# CABLES

1/4in. Male to XLR Female



RCA Male to XLR Female



1/8in. Male to XLR Male



1/4in. Male to XLR Male



RCA Male to XLR Male



# CABLES



Mini XLR Male to XLR Female



Mini XLR Male to XLR Male



Mini XLR Female to XLR Male



Power Adapter Cable for Mac Book Pro Laptop



# CAMERAS

# CAMERAS

NEVER use a video camera as a deck. It wears out the head and would eventually make the camera unusable.

All lenses should be returned with aperture wide open.

Turn cameras off before changing the tape.

Cameras usually come with a UV filter attached to protect the lens. Make sure it is there when you pick up the camera. If you take it off, put it back on before you return the camera.

Do not leave the tripod plate attached to the camera when returning.

# CAMERAS

## Arriflex M



### Kit Information:

*Aspect Ratio:* 1.33:1 (4:3)

*Lenses:* Angenieux 12-120mm - T2.1 (Takes 72mm Filters)

*Lens Mount:* Arri Standard Bayonet

*Accessories:* 72mm Filters, Intervalometer, Arri Shoulder Mount

*Tripods to Use:* Cartoni C 20 S Tripod, Bogen 3066 ,  
Bogen 3066 Baby Legs, Bogen 510

*Necessary Tripod Screw Size:* 3/8-16"

*Format:* 16mm, B-wind - Single or Double perf.

*Kit Weight:* 14.5

*Power:* 8V only, 3-pin to banana

### Notes, Tips & Tricks:

- Attach *only one* lens at a time with the mattebox!
- This camera does not take daylight spools.
- When you put in a new motor, watch for the notch near the bottom that allows the motor to slide fully into the camera body.
- Be careful not to misplace the cap that comes off of the camera body when attaching a mag to the camera.
- Each of the the three turret mounts on the front of the camera has a cap as well. Don't lose these, either.
- Similar to the Arriflex S/B.
- Can be ramped with variable-speed motor.
- Must be loaded in changing bag or absolute darkness.
- Compatible with 4 1/2 Filter Set. (Pg. 51)

**Middle Right:** The Arri M Kit includes 4 Magazines.

**Bottom Right:** The Arri M kit comes with only one lens, the Angenieux 12-120mm zoom, which takes 72mm filters.

**Right:** The Arri M requires a 3-pin power cable. This can be adapted to 4 or 5 pins with appropriate cable (included in kit).



### Reservable Item

**Kit ID:** M

### Kit Contents:

12-120 Zoom Lens  
Camera Body  
Camera Case  
Core Adapter 51  
Core Adapter 54  
Core Adapter 66  
Core Adapter 71  
Core Adapter 72  
Core Adapter 80  
Mag  
Mag  
Mag  
Mag  
Mag Case  
Variable Motor  
3 to 5 Pin Power Cable  
3 to 4 Pin Power Cable  
4 to 4 Pin Power Cable  
Battery Belt



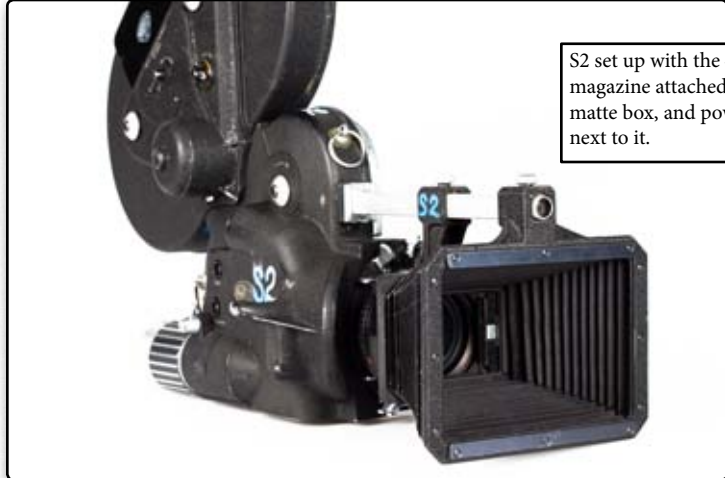
# CAMERAS

## Arriflex S/B

**Kit IDs:** S1, S2

<b>Kit Contents:</b>	-1-	-2-
10mm Lens	Yes	Yes
12-120mm Zoom Lens	Yes	Yes
17.5mm Lens	-	Yes
25mm Lens	Yes	-
4cm Kilar Macro Lens	Yes	-
50mm Lens	Yes	-
5.9mm Wide Angle Lens	-	Yes
75mm Lens	-	Yes
Camera Body	Yes	Yes
Core Adapter	Yes	Yes
Core Adapter	Yes	Yes
Mag	Yes	Yes
Matte Box	Yes	Yes
Matte Box Filter Frame	Yes	Yes
24fps Motor	Yes	Yes
ND3 Filter	Yes	Yes
ND6 Filter	Yes	Yes
ND9 Filter	Yes	Yes
Power Cord	Yes	Yes
Variable Motor	Yes	Yes

### Reservable Item



S2 set up with the 400 magazine attached, lens case, matte box, and power cord next to it.



S2 with all of its lenses.

### Kit Information:

*Aspect Ratio:* 1.33:1 (4:3)

*Lenses:* Angenieux 12-120mm - T2.1

(Takes 72mm Filters)

Schneider-Kreuznach 10mm - T1.8

Schneider-Kreuznach 25mm - T1.4

Schneider-Kreuznach 50mm - T2

Kilar Macro 4cm - T2.8

*Lens Mount:* Arri Standard Bayonet

*Accessories:* Intervalometer, Arri Shoulder Mount, 2x2 Lens Filters

*Tripods to Use:* Cartoni C 20 S Tripod, Bogen 3066

Bogen 3066 Baby Legs, Bogen 510

*Necessary Tripod Screw Size:* 3/8-16"

*Format:* 16mm, B-wind - Single or Double perf.

*Kit Weight:* 47

*Power:* 8V only, F-banana to M-banana

### Notes, Tips & Tricks:

- Attach **only one** lens at a time!
- When you put in a new motor, watch for the notch near the bottom that allows the motor to slide fully into the camera body.
- Don't misplace the cap that comes off when you attach a mag onto the body.
- The turret mounts on the front of the camera each has a cap, don't lose these either.
- When using the 400ft mag, the eyepiece is difficult to look through.
- Make sure to set the film in the gate and then set the claw before closing the pressure plate.
- Once the film is threaded through the rollers, make sure they are pressed against the film, this will keep the film registered within the sprocket holes.
- This camera can be used with daylight spools.
- Similar to the Arriflex M.
- Compatible with 4 1/2 Filter Set. (Pg. 51)

# CAMERAS

## Arriflex 16 SR 1



### Kit Information:

*Aspect Ratio:* 1.33:1 (4:3)

*Lenses:* Angenieux 10-150mm T2.3, Zeiss 9.5mm T1.2,  
Zeiss 12mm T1.2, Zeiss 16mm T1.2,  
Zeiss 25mm T1.2, Kinoptik 5.7mm T1.8

*Lens Mount:* Arri Standard Bayonet

*Accessories:* Rain/Snow Cover

*Tripods to Use:* Cartoni C 20 S Tripod  
Bogen 3066 Tripod  
Bogen 3066 Baby Legs Tripod  
Bogen 510 Tripod

*Necessary Tripod Screw:* 3/8-16"

*Format:* 16mm, B-wind - Single or Double Perf.

*Kit Weight:* 45.5

### Notes, Tips & Tricks:

- This camera does not take daylight spools
- Must be loaded in changing bag or absolute darkness!
- Make sure that the Arri Standard Baymount is fully locked when attaching lenses.
- Can use battery belts with correct cable (4 or 5 Pin)
- DO NOT ramp speeds or go over 60 fps.
- Make sure to return all core adapters.
- For loop size 2 1/2 perfs on either side of mag pressure plate

### Reservable Item

**Kit ID:** SR1

### Kit Contents:

10-150 Angen. 12-120 Lens Adapter  
9.5mm to 5.6mm Lens Adapter  
300mm Lens  
300mm Pelican Case  
80A Filter  
85 Filter  
Battery  
Battery  
Battery Charger  
Camera Body  
Core Adapter  
Core Adapter  
Core Adapter  
Core Adapter  
Core Adapter  
Eyepiece  
FLB Filter  
FLD Filter  
Fish Eye 12mm Lens  
Haze Filter  
Lens Adapter  
Mag  
Mag  
Mag Cover  
Matte Box  
Matte Box Fork  
Matte Box Pelican Case  
Matte Box Rail  
ND 0.3 Filter  
ND 0.6 Filter  
ND 0.9 Filter  
On-Board Battery Adapter  
Pelican Case  
Polarizer Filter  
Prime 12mm Lens  
Prime 16mm Lens  
Prime 25mm Lens  
Prime 5.7mm Lens  
Prime 9.5mm Lens  
Prime Lens Pelican Case  
Speed Control  
T1.3/16/25 Lens Adapter  
T1.3/9.5/12 Lens Adapter  
Trigger Grip  
Zoom Lens 10-150mm  
Zoom Lens Stick



**Above:** The trigger grip, which is capable of starting and stopping the camera, helping to support and smooth movement.



**Above:** The zoom bar, which makes changing lens length on the variable easier, especially in the case of a snap-zoom.



## CAMERAS: Arriflex 16 SR 2-A

### Reservable Item

**Kit ID:** SR2-A

**Kit Contents:**

12mm Prime Lens  
 16mm Prime Lens  
 25mm Prime Lens  
 9.5mm Prime Lens  
 Arri Tach  
 Battery  
 Battery  
 Battery Charger  
 Battery Power Adapter  
 Cam Throat Plate  
 Camera Body  
 Core Adapter  
 Core Adapter  
 Core Adapter  
 Core Adapter  
 Core Adapter Bag  
 Filter 138 MM Polarizer  
 Filter 4x4 80A  
 Filter 4x4 85  
 Filter 4x4 FLB  
 Filter 4x4 FLD  
 Filter Holder  
 Filter Holder  
 Filter ND3  
 Filter ND6  
 Filter ND9  
 Filter Pelican Case  
 Filter UV Haze 1  
 Follow Focus  
 Follow Focus Rod Guide  
 Follow Focus Case  
 Follow Focus Hand Crank  
 Follow Focus Whip  
 French Flag / Eyebrow  
 Long Rod  
 Long Rod  
 Mag  
 Mag  
 Mag Cover  
 Mag Cover  
 Matte Box  
 Matte Box Small Rod  
 Matte Box Rod  
 Matte Box Small Rod  
 Motor Zoom Control  
 Pelican Case  
 Polarizer Filter Holder  
 Prime Lens Case  
 Super 16 Zoom Lens  
 Trigger Grip  
 Zoom Lens Cap



**Above:** SR2-A With Matte Box, Zoom Lens, Follow Focus attached, and Pistol Grip, Follow Focus Whip, Battery Charger and Battery shown next to it.



**Right:** All the Lenses for the SR2-A, 9.5mm, 12mm, 16mm, 25mm and 11-110mm Zoom Lens.

**Kit Information:**

*Aspect Ratio:* 1.78:1 (16:9)

*Lenses:* Zeiss 11-110mm T2.2, Zeiss 9.5mm T1.2  
 Zeiss 12mm T1.2, Zeiss 16mm T1.2  
 Zeiss 25mm T1.2

*Lens Mount:* Arri PL Mount

*Accessories:* Rain/Snow Cover, Video Tap, Changing Bag

*Tripods to Use:* Cartoni C 20 S Tripod

Bogen 3066 Tripod  
 Bogen 3066 Baby Legs  
 Bogen 510 Tripod

*Necessary Tripod Screw Size:* 3/8-16"

*Format:* Super 16mm, B-wind - Only Single perf.

*Kit Weight:* Box 1-57lbs.

**Notes, Tips & Tricks:**

- This camera does not take daylight spools!
- Must be loaded in absolute darkness.
- Make sure PL-mount is fully locked when attaching lenses.
- Make sure to return all core adapters.
- Can use battery belts with correct cable (4 or 5 Pin)
- Can ramp speeds.
- For loop size 2 1/2 perfs on either side of mag pressure plate
- No video tap
- No clamshell in viewfinder to block out light

# CAMERAS

## Arriflex 16 SR 2-B (or not to be)



**Above:** SR2-B With matte box and zoom lens attached, extra battery, battery charger, pistol grip and follow focus shown next to the camera.

### Kit Information:

*Aspect Ratio:* 1.78:1 (16:9)

*Lenses:* Zeiss 12-120mm T2.4

Zeiss 12mm T1.2

Zeiss 16mm T1.2

Zeiss 25mm T1.2

*Lens Mount:* Arri PL Mount

*Accessories:* Rain/Snow Cover, Video Tap, Changing Bag

*Tripods to Use:* Cartoni C 20 S Tripod

Bogen 3066 Tripod

Bogen 3066 Baby Legs

Bogen 510

*Necessary Tripod Screw Size:* 3/8-16"

*Format:* Super 16mm, B-wind Single or Double Perf.

*Kit Weight:* Camera Box-57lbs, Prime Kit Box 2- 12.5lbs, Matte Box- 17.5 lbs,

Zoom Lens Box, 7.5 lbs.

### Notes, Tips & Tricks:

- Does not take daylight spools.
- Must be loaded in absolute darkness.
- Make sure PL-mount is fully locked when attaching lenses.
- Make sure to return all core adapters.
- Can use battery belts with correct cable (4 or 5 Pin). Kit comes with batteries.
- Cannot be ramped and do not exceed 60 fps.
- For better results, when using follow-focus, make sure you have tension on the pulley before starting a pull.
- For loop size 2 1/2 perfs on either side of mag pressure plate

### Reservable Item

**Kit ID:** SR2-B

### Kit Contents:

1,8/10-100 Zoom Lens  
12mm Prime Lens  
16mm Prime Lens  
25mm Prime Lens  
28 Hard Matte  
32 Hard Matte  
35/40 Hard Matte  
50 Hard Matte  
75 Hard Matte  
80A Filter  
85 Filter  
Battery  
Battery  
Battery Adapter  
Battery Charger  
Camera Body  
Camera Pelican Case  
Core Adapter  
Core Adapter  
Core Adapter  
Core Adapter  
Core Adapter  
Core Adapter Bag  
FLB Filter  
FLD Filter  
Follow Focus Control  
Haze Filter  
Mag  
Mag  
Mag Cover  
Mag Cover  
Matte Box  
Matte Box Double Rod  
Matte Box Pelican Case  
Matte Box Rod  
Matte Box Rod Guide  
ND3 Filter  
ND6 Filter  
ND9 Filter  
Polarizer Filter  
Prime Lens Box  
Small Hard Matte  
Speed Control  
Trigger Grip  
Throat Plate Cover



**Right:** The lenses for the SR2-B. This kit comes with a 12mm, 16mm, 25mm and a 12-120 zoom lens.

## Bolex H-16 Rex-4

**Kit ID:** BX

**Kit Contents:**

Camera Body  
Case  
Lens Case  
Lens Filters # 01  
Lens Filters # 02  
Matte Box  
Nikon Lens Adaptor  
Prime Lens 10mm  
Prime Lens 15mm  
Prime Lens 25mm  
Prime Lens 50mm  
Prime Lens 75mm  
Prime Lens Macro 26mm  
Prime Lens Macro 75mm  
Zoom Lens 17-85mm  
Zoom Lens 17-85mm Lens Shade  
Zoom Lens 18-86mm  
Zoom Lens 18-86mm Lens Cap  
Zoom Lens 18-86mm Lens Shade  
Zoom Lens 25-100mm

**Reservable Item**



**Above:** The Bolex H-16 Rex 4, with the 18-86mm zoom lens attached.

**Below:** The rest of the lenses.

**Bottom:** The hand crank for the Bolex.



**Kit Information:**

*Aspect Ratio:* 1.33:1 (4:3)

*Lenses:* Kern-Pollard 18-86mm T2.5, Som 17-85mm T3.8, Canon 25-100mm T1.8, Switar 10mm T1.6, Soligor 15mm T1.9, Switar 25mm T1.4, MacroSwitar 26mm T1.1, Canon 50mm T1.8, Macro Switar 75mm T1.9, Soligor 75mm T1.9

*Lens Mount:* C Mount

*Tripods to Use:* Bogen 3066 Tripod

Bogen 3066 Baby Legs

Peter Lisand Tripod

Bogen 510

*Necessary Tripod Screw Size:* 3/8-16" or 1/4-20"

*Format:* 16mm, B-wind - Single or Double Perf.

*Kit Weight:* Camera Box (1)- 25.5lbs, Lens Box (2), 11lbs.

**Notes, Tips & Tricks:**

- This is a wind up camera, it does not need a battery.
- While winding, do not overcrank.
- Can be used with daylight spools.
- Use *only one* lens at a time!

# CAMERAS

## Canon Scoopic



### Reservable Item

**Kit ID:** Scoopic #1 - 10

**Kit Contents:**

Camera Body  
Power Cord  
Daylight Core  
Case

### Kit Information:

*Aspect Ratio:* 1.33:1 (4:3)

*Lenses:* (Built-in) Canon C-16 Zoom 12.5-75mm T2.5

*Tripods to Use:* Bogen 3066 Tripod

Cartoni Alfa-II

Peter Lisand Tripod

*Necessary Tripod Screw Size:* 3/8-16" or 1/4-20"

*Format:* 16mm, B-wind - Single or Double Perf.

*Kit Weight:* Box 1- 17.5lbs

### Notes, Tips & Tricks:

- Takes daylight spools.
- It is not necessary to load this camera in total darkness, however, use included duvetyne to block light.
- NEVER use external and internal batteries at the same time.
- Do not trust the internal light-meter.
- Fixed lens camera, do not try to remove.
- Do not ramp speeds!
- Takes 72mm filters. (Pgs. 55-57)
- DO NOT check internal batteries with a voltmeter.



**Above:** The Scoopic speed dial. The Scoopic can shoot up to 64 frames per second, but it cannot be ramped



**Above:** Power cord for the Scoopic, a 5 pin power cable (which can attach to an external Scoopic battery or battery belt) to a camera specific 4 pin connection.

# CAMERAS

## Canon Elura

### Reservable Item

#### Kit Information:

*Aspect Ratio(s):* 16:9, 4:3

*Lenses:* Built-in

*Tripods to Use:* Sunpak

*Necessary Tripod Screw Size:* 1/4-20

*Format:* MiniDV - NTSC

*Kit Weight:* 2.5lbs



#### Kit ID: C1 - C8

#### Kit Contents:

RCA to Mini Cable

USB Cable

Battery

Battery

Camera Body

Power Adapter

Remote

Soft Case

Wide Angle Adapter

Power Cable



Camera accessories (from left): power cord, power adapter, RCA cable, batteries, remote, USB cable.

#### Notes, Tips & Tricks:

- C1 is actually a ZR850, but it is essentially the same.

# CAMERAS

## Sony CX 160 / 1st Year Kit

**Below:** The Sony CX 160 with its LCD screen open.



Left: The CX 160 in its case.

### Reservable Item

**Kit IDs:** CX 160

#### Kit Contents:

Camera Body	Libtec Tripod
Battery	Tripod Plate
Battery	Tripod Plate Screws (2)
Battery Charger	Tripod Bag
AC Adaptor & power cord	Sandbag
Component A/V Cable	
A/V Connecting Cable	
USB Extension Cable	
S-Hook/Sandbag Holder	
Car Power Adaptor	
Manual	
Grey Card	
Pelican Case	

#### Kit Information:

*Aspect Ratio(s):* 16:9, 4:3

*Lenses:* Built-in

*Tripods to Use:* Libtec

*Necessary Tripod Screw Size:* 1/4-20

*Format:* AVCHD - NTSC

*Kit Weight:* 2.5lbs

#### Notes, Tips & Tricks:

- Our NLE does not accept 60P...you MUST shoot in 60i
- Focus assist doesn't work very well in wide, you should zoom in, focus, and zoom back out.
- Autointelligence sort of sucks ... you have to turn it off in order to change anything to manual.



Left: Tripod and sandbag included in first-year kit.

## Panasonic DVX100



### Reservable Item

**Kit ID:** DVX

**Kit Contents:**

Battery Charger  
Camera Body  
Camera Pelican Case  
Power Adapter  
Power Cord  
Silica Gel Packs

**Left:** DVX-100 and below, its accessories.

### Kit Information:

*Aspect Ratio:* 1.33:1 (4:3), 1.85:1 (16:9) - Letterbox

*Lenses:* Built-in Variable: 4.5 - 45mm

*Tripods to Use:* Cartoni Alfa-II, Peter Lisand Tripod

*Necessary Tripod Screw Size:* 1/4-20"

*Format:* MiniDV - NTSC, 30p, 24p, 24p (Adv.)

*CCD Size:* 1/3" CCD

*Kit Weight:* 15.5 lbs.

### Notes, Tips & Tricks:

- Do not lose XLR caps.
- Use Panasonic tapes only, buy one from Checkout.
- To learn more about the DVX's capabilities, check out the DVX user's manual (available at Checkout.)



**Above:** The lens and some of the controls on the left side of the DVX-100.

# CAMERAS

## Panasonic HVX200 HD

### Reservable Item

#### Kit IDs: HVX 3 & 4

#### Kit Contents:

Battery Charger  
Camera Body  
Component Cable  
Lens Cap  
P2 Card 1  
P2 Card 2  
P2 Store Manual  
Pelican Case  
Power Adapter  
Power Cord  
Remote Control  
Silica Gel Pack  
USB 2.0 Cable

#### Kit Information:

*Aspect Ratio:* 1.33:1(4:3), 1.85:1(16:9)

*Lens:* Fixed 4.2 to 55mm

*Frame Rate:* 24p, 24pa, 30p or 60i

*Frame Resolution:* 480i, 720p or 1080i

*Record Medium:* 8GB P2 Cards, Mini DV Tape (Panasonic), & 32GB card.

*Tripods to Use:* Cartoni Alfa II

Bogen 3066, Miller Cartoni, Vinten

Bogen 3066 Baby Legs

Peter Lisand

Bogen 510

*Necessary Tripod Screw Size:* 1/4-20"

*Format:* HD P2 Cards, Mini DV

*CCD Size:* 1/3" 3XCCD

*Kit Weight:*



**Right:** The HVX-200 with all its accessories.



**Above:** The dump drive, stores up to 60GB of footage. Each of the HVX-200 HD kits come with two P2 storage cards. It must be on a stable, level surface while dumping or it may lose footage!

#### Notes, Tips & Tricks:

- Use only Panasonic DV tapes.
- Do not lose XLR covers.
- Always have P2 cards in the case, camera or dump drive.
- Battery mounts are fragile and expensive, be careful.
- Component cable connection is fragile and finicky, must be supported.
- For more information about the functionality of the HVX, check out the HVX user's manual (available at Checkout.)
- Contains two built-in ND filters, 1/8 = 1 stop, 1/64 = 2 stops.
- If you feel resistance when changing focal length manually, the servo is engaged, flip the switch on the side of the camera from A (Auto) to M (Manual.)



# CAMERAS

## Sony DSR-250

### Reservable Item

**Kit ID:** 1A & 2A

**Kit Contents:**

On-Camera Mic  
Polarizing Filter  
Portabrace Case  
Portabrace Raincover  
Camera Body  
Tripod Plate  
Viewfinder  
Wide-Angle Converter



Top: Camera body and fixed lens.

Bottom: Tripod plate, on-board microphone and wide angle adapter.

### Kit Information:

*Aspect Ratio(s):* 4:3

*Lenses:* Built-in 6mm - 72mm

*Accessories:* Varizoom Control

Dieters

Doubler

*Tripods to Use:*

3066

C20

Miller

Beta Cartoni

Beta Cartoni

*Necessary Tripod Screw Size:* 3/8-16

*Formats:* DVCAM, MiniDV

*CCD Size:*

*Kit Weight:* 22.0 lbs.

### Notes, Tips & Tricks:

- Has one XLR input on front for on-board and two in back for microphone input. There is a switch to change from one to the other, make sure that you have switched it to the correct channel when recording audio.

# CAMERAS

## Sony DSR-570



### Reservable Item

#### Kit ID: 1B - 3B

Kit Contents:	-1-	-2-	-3-
Battery Charger Cable	Yes	Yes	Yes
Camera Body	Yes	Yes	Yes
On-Camera Mic	Yes	Yes	Yes
Portabrace Case	Yes	Yes	Yes
Raincover	Yes	Yes	-
Battery Charger	Yes	Yes	Yes
Viewfinder	Yes	Yes	Yes
Tripod	Yes	Yes	Yes
Varizoom Control	Yes	Yes	Yes

#### Kit Information:

*Aspect Ratio(s):* 16:9, 4:3

*Lenses:* SD Lenses. 15x, 20x, 36x

*Lens Mount:* 2/3" Bayonet

*Accessories:* Varizoom Control

*Tripods to Use:* Miller

O'Connor (with 36X)

EFP/Sachtler (with 36X)

3066

C20

Vinten

*Necessary Tripod Screw Size:* 16

*Formats:* DVCAM, MiniDV

*CCD Size:*

*Kit Weight:* 24.0 lbs

#### Notes, Tips & Tricks:

- If using the 36x lens, you must use the EFP/Sachtler or O'Connor Tripod.
- Watch the gain switch, it is easy to switch on accidentally. You can set each gain option to zero.
- Black balance before asking why it isn't working; this is often the problem.
- Timecode in and out points must be set.
- Takes large DVCAM tapes in addition to MiniDV.

## Sony HDW-700

### Reservable Item

**Kit ID:** HDA & HDB

**Kit Contents:**

On-Camera Mic  
Plate VCT-U14  
Battery Charger Cable  
Kata Raincover  
Camera Body  
Battery Charger  
Hard Case  
Viewfinder



**Kit Information:**

*Aspect Ratio(s):* 16:9, 4:3

*Lenses:* HD Lenses.

*Lens Mount:* 2/3" Bayonet

*Accessories:* Varizoom Control

*Tripods to Use:* EFP/Sachtler

O'Connor

3066

C20

*Necessary Tripod Screw Size:* 3/8 16

*Formats:* HDCAM-1080i

*CCD Size:* 2/3 inch

*Kit Weight:* 53.0 lbs.

**Notes, Tips & Tricks:**

- If using the 36x lens, you MUST use the Ronford-Baker/Sachtler tripod.
- Back focus needs to be reset every time the camera is turned on or off or moved from a hot to cold environment.
- There are two different menus. (Ask?)
- The 36x lens requires two people during attachment: one to hold the lens up and the other to screw in the support.
- The 700 with the 36X HD lens and battery weighs 32 pounds!  
Take into account when choosing a tripod!



The HDW-700 on the Sachtler/Ronford-Baker tripod.

# CAMERAS

## Sony HVR-V1U



### Kit Information:

*Aspect Ratio(s):* 16:9, 4:3

*Lenses:* Fixed mm - mm 62mm Diameter.

*Accessories:* Varizoom Control, Doublers, Diopters

*Tripods to Use:* Bogen-Manfrotto

Cartoni Beta

Glidecam

Miller-Cartoni

Vinten

*Necessary Tripod Screw Size:* 1/4-20

*Formats:* 1080i HDV, MiniDV, DVCAM

*CCD Size:*

*Kit Weight:* 12.5 lbs.

### Notes, Tips & Tricks:

- Shoots at high speeds, but image quality decreases as drive speed increases.
- Needs BNC to RCA adapter for use with HD monitors.
- You must be shooting in DVCAM mode in order to record a different audio rate.
- Kits 4 and 5 do not come with a rain cover.
- The camera has a CMOS chip, not a CCD.

### Reservable Item

#### Kit ID:

#### Kit Contents:

A/V to RCA Cable  
AC Adapter  
Battery Charger  
Battery Charger Car Adapter  
Battery Charger Cord  
Camera Body  
Component Cable  
DC Adapter  
DC Battery Attachment  
Lens Hood  
On-Camera Mic  
Power Cord  
Raincover  
Remote  
Silica Gel Pack  
Case  
UV Filter  
Wide Angle Adapter  
Wide Angle Lens Hood



The wide angle lens adapter.

## Sony HVR-A1U

**Reservable Item**  
**Only for use with**  
**Amphibico Housing**  
**unless otherwise**  
**approved**



**Kit ID:** A1U

**Kit Contents:**

A/V Connecting Cable  
AC Adapter  
Battery NP-FM50  
Battery NP-FM50  
Battery NP-FM50  
Battery Charger  
Battery Charger Car Adapter  
Component Cable  
Camera Body  
Lens Hood  
Memory Stick & Adapter  
On-board Mic  
Pelican Case  
Power Cord  
Remote  
Silica Gel Pack  
USB Cable  
UV Filter  
XLR Adapter Shoe Mount

**Kit Information:**

*Aspect Ratio(s):* 16:9

*Lenses:* Fixed 41mm - 410mm

*Accessories:* Amphibico Underwater Housing

*Tripods to Use:* Bogen Manfrotto

Cartoni Beta

Glidecam

Miller-Cartoni

Vinten

*Necessary Tripod Screw Size:* 1/4 20

*Formats:* HDV - 1080/60i, MiniDV - NTSC

*CCD Size:*

*Kit Weight:* 15.5 lbs.

**Notes, Tips & Tricks:**

- This camera is specifically for use with the underwater housing, it may be checked out separately but you must make a special reservation.
- Has infrared "Night Shot" mode.
- Batteries are Kit specific and included.
- Lens hood has a special method of attachment. Ask at Checkout.

# CAMERAS

## Sony HVR-Z1U



**Reservable Item  
Only for use with  
Amphibico Housing  
unless otherwise  
approved**

**Kit ID: Z1U #1**

**Kit Contents:**

AC Adapter w/Cord  
Battery Charger Cord  
Battery Charger  
Lens Hood  
Mini Triple RCA Cable  
Pelican Case  
RGB Cable  
Remote  
Viewfinder Eyepiece  
Camera Body

**Kit Information:**

*Aspect Ratio(s):* 16:9

*Lenses:* Built-in 4.5mm - 54mm

*Accessories:* Amphibico Underwater Housing, Varizoom Control

*Tripods to Use:* Bogen Manfrotto

Cartoni Beta

Glidecam

Miller-Cartoni

Vinten Tripod

*Necessary Tripod Screw Size:* 1/4 20

*Formats:* HDV - 1080/60i, 1080/50i, MiniDV - NTSC

*CCD Size:*

*Kit Weight:* 22.5 lbs.

**Notes, Tips & Tricks:**

- This camera is specifically for use with the underwater housing, it may be checked out separately but you must make a special reservation.

## Sony PD-150

**Reservable Item**



### Kit IDs: PD150A - C

#### Kit Contents:

	-A-	-B-	-C-
58mm UV Filter	Yes	-	Yes
58mm Wide Angle Haze Filter	-	Yes	-
Battery Charger	-	Yes	Yes
Battery Charger Power Adapter	-	Yes	-
Battery Charger Power Cable	-	-	Yes
Camera Body	Yes	Yes	Yes
Filter Bag # 01	Yes	-	-
Filter Bag # 02	Yes	-	-
Filter Bag # 03	Yes	-	-
Lens Cap	Yes	Yes	Yes
Lens Hood	Yes	Yes	Yes
On-Board Mic	Yes	Yes	Yes
Pelican Case	Yes	Yes	Yes
Power Adaptor	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes
Remote	-	Yes	-
Wide Angle Adapter (0.65X)	Yes	-	Yes
Wide Angle Back Lens Cap	Yes	-	Yes
Wide Angle Front Lens Cap	Yes	-	Yes
Silica Gel Pack	Yes	Yes	Yes



#### Kit Information:

*Aspect Ratio:* 4:3 or 16:9

*Lens:* Fixed 6 - 72mm T1.6

*Frame Rate:* 29.97, 30p

*Frame Resolution:* 480i

*Record Medium:* Mini DV Tape (Sony), DVCAM

*Tripods to Use:* Cartoni Alfa II

*Necessary Tripod Screw Size:* 1/4-20"

*Format:* MiniDV, DVCAM

*CCD Size:* 1/3 inch, 3x CCD.

*Kit Weight:* 17.5 lbs.

**Top:** The PD-150 camera body.

**Above:** .65x wide angle converter which attaches to the front of the normal lens.

#### Notes, Tips & Tricks:

- When connecting the wide angle lens to the camera, you must remove the UV filter first, be careful and take some extra time to do this properly. Make sure that it is firmly attached before letting go.
- The LCD screen is color and the eyepiece is black and white.
- Important Audio Information: When set to CH1, both XLR inputs operate independently. When CH1 and CH2 are selected, only CH1 is used and the audio from CH1 is duplicated onto CH2.

# CAMERAS

## Sony PD-170

### Reservable Item

#### Kit Information:

*Aspect Ratio(s):* 16:9, 4:3

*Lenses:* Fixed Lens

*Lens Mount:* 2/3" Bayonet

*Accessories:* Varizoom Control, Diopters, Doublers, Underwater Housing

*Tripods to Use:* Bogen-Manfrotto

Cartoni Beta

Glidecam

Miller-Cartoni

Vinten

*Necessary Tripod Screw Size:* 1/4-20

*Formats:* MiniDV, DVCAM

*CCD Size:* 1/3 inch, 3x CCD

*Kit Weight:* 12.5 lbs

#### Notes, Tips & Tricks:

- Has zoom control on lens hood, a better lens hood and better audio than the PD-150.
- The LCD screen is color and the eyepiece is black and white.
- Important Audio Information: When set to CH1, both XLR inputs operate independently. When CH1 and CH2 are selected, only CH1 is used and the audio from CH1 is duplicated onto CH2.



The wide angle lens adapter.

**Kit ID:** PD170#1 - 9

#### Kit Contents:

Camera Body  
AC Battery Attachment  
AC Adapter  
Battery Charger  
Lens Hood  
On-Camera Mic  
Raincover  
Power Cord  
RCA Cable  
Remote  
Case  
Polarizer  
UV Filter  
Wide Angle Adapter  
Wide Angle Lens Cap  
Wide Angle Lens Hood  
Power Cord  
Silica Gel Pack



Various camera accessories.



# CAMERAS



# CAMERA ACCESSORIES



# **CAMERA ACCESSORIES**

# CAMERA ACCESSORIES

## METERS: Analog/Digital Light Meter

### Reservable Item

#### Analog Light Meter

##### Notes, Tips & Tricks:

- Make sure you know whether or not the high slide is in when metering.
- Do not lose the high slide, it is small and sometimes loose.
- Do not remove the incident bulb.

**Kit IDs:** Analog Meter: 1 - 3

##### Kit Contents:

Analog Light Meter  
Light Meter Case



Above: The analogue light meter and case. All meters have rotating heads and protective slides for outdoor bright-light metering.

### Reservable Item

**Kit ID:** Digital Light Meter 4-22

##### Kit Contents:

Digital Light Meter  
Light Meter Case



#### Digital Light Meter

##### Notes, Tips & Tricks:

- Cases easily come open, make sure you properly secure the light meter.
- Has both spot and incident capability, just slide the bulb.
- Check out a manual if you don't know how to use a digital light meter. As noted above, there are a few different types.

Left: Checkout has more than one kind of digital light meter, make sure you know how to use the one you get.

# CAMERA ACCESSORIES

## Color Meter and Video Tap



### Reservable Item

**Kit ID:** Color Meter

**Kit Contents:**

Minolta Color Meter

Color Meter Case

### Minolta Color Meter

**Notes, Tips & Tricks:**

- Check out the manual if you are unsure how to operate the color temperature meter.
- Tungsten light measures at around 3200 degrees Kelvin and daylight measures at around 5600 degrees Kelvin.

**Left:** The color temperature meter is good for when you are trying to match a scene shot over two days or a longer period of time.

### Reservable Item

**Kit IDs:** VT#1

**Kit Contents:**

Video Tap

Cable

Case

**Below:** Great for having the director or a script supervisor look at acting performance from a monitor rather than cram 6 people in a bathroom.



### Video Tap

**Notes, Tips & Tricks:**

- If you tilt the video tap (dutch angle) it will also tilt the image on your monitor. It is essentially just a small camera that looks into the eyepiece.
- DO NOT attempt to charge the battery while powering the video tap. It will shock you and fry the video tap.
- If it shocks you, unplug everything and start over.
- Use only with SR series cameras.

# CAMERA ACCESSORIES

## Changing Bag and Changing Tent

### Non-Reservable

**Kit IDs:** CB1 - CB6

**Kit Contents:**  
Changing Bag

### Changing Bag

#### Notes, Tips & Tricks:

- There are only six of these. That means that there is only one to go with each film camera that needs one, the SR1, SR2-A, SR2-B, M, S1 and S2. If you get a Scoopic or the Bolex, you should use daylight spools as much as possible because there will not be a changing bag available for you to checkout.
- The S/B cameras take daylight spools, but can also use a 400 foot mag. That is why they are in the group listed above.
- Visually inspect changing bag for holes, tears, dust and dirt - the best to check for light leaks is to stick your head into the bag in a bright area.



**Above:** A film changing bag is one of the most important things to keep safe on a film shoot. If it gets ripped and someone does not notice, it could ruin your film before you even send it out to the lab.

### Reservable Item

**Kit ID:** T1- T2

**Kit Contents:**

Bag  
Tent  
Pole 1  
Pole 2

### Changing Tent

#### Notes, Tips & Tricks:

- There are only two of these. . If you get a Scoopic or the Bolex, you should use daylight spools as much as possible because there will not be a changing bag/ tent available for you to checkout.
- The S/B cameras take daylight spools, but can also use a 400 foot mag. That is why they are in the group listed above.
- Visually inspect changing tent for holes, tears, dust and dirt - the best to check for light leaks is to stick your head into the bag in a bright area.



**Above:** Changing Tent with Bag

# CAMERA ACCESSORIES

## Intervalometer & Varizoom



### Reservable Item

**Kit ID:** IN1 & IN2

**Kit Contents:**

- 4-Pin to 5-Pin Power Cable
- Box
- Motor
- Remote
- Remote Cable



### Intervalometer

**Kit Information:**

**Notes, Tips & Tricks:**

- Only for the Arri M and the Arri S/B.
- Make sure you are running the film the way you want, there is a forward and reverse switch that is easy to flip.
- For information on additive speeds, see the manual.
- You should check out a set of ND filters with the intervalometer so you can correct for the slower shutter speed.
- See APPENDIX A for timelapse charts.
- You do not need to power the camera while using the intervalometer, only the intervalometer itself.



**Top:** The entire kit (without the box).

**Middle:** The remote is where you set the frames per second and which direction you want the camera to run.

**Bottom:** This is the motor that goes into the Arri S/B or M

**Kit ID:** #1 - #9

**Kit Contents:**  
Varizoom Control

### Reservable Item



### Varizoom Control

**Kit Information:**

*Compatible Cameras:* Sony 150, Sony 170, Sony 250

**Notes, Tips & Tricks:**

- Used to mechanically control zoom speed.
- Attach the varizoom control to the tripod handle or hand hold it.

# CAMERA ACCESSORIES

## Slates



Above: Good slating can save an editor a lot of time.



Above: Large slates come in black and white but also in color



Above: Even though they are smaller they still convey all the same information as a large slate.

### Reservable Item

**Kit IDs:** Large Slate 1 - 7, Grad Clap Slate A & B

**Kit Contents:** Large Slate

### Large Slate

#### Kit Information:

#### Notes, Tips & Tricks:

- Slate must be clean when returned to Checkout. Pull off all tape and wipe off all marker. Tape use is recommended over marker because sometimes marker is difficult to clean off, even if it is "dry-erase."
- Use properly.

### Reservable Item

**Kit IDs:** Small Slate 1, 3 - 12

**Kit Contents:** Small Slate

### Small Slate

#### Kit Information:

#### Notes, Tips & Tricks:

- Slate must be clean when returned to Checkout. Pull off all tape and wipe off all marker. Tape use is recommended over marker because sometimes marker is difficult to clean off, even if it is "dry-erase."
- Use properly.



## Field Monitors

### Reservable Item

**Kit ID:** HDM1 & HDM2

**Kit Contents:**

AC Adapter  
Portabrace Case  
Power Cable  
Component Cable  
Monitor



### HD Field Monitor

**Kit Information:**

*Inputs:* Component with a BNC input.

**Notes, Tips & Tricks:**

- Calibrate the monitor each time you check it out.



### Reservable Item

**Kit ID:** M1 & M2

**Kit Contents:**

BNC Cable  
BNC Cable Adapter  
Portabrace Case  
Power Cable  
Monitor



Above: the inputs on the back of the monitor.

### SD Field Monitor

**Kit Information:**

*Inputs:* S-Video, BNC

**Notes, Tips & Tricks:**

- Needs to be adapted from V1U component out to monitor component in.

# CAMERA ACCESSORIES

## Miscellaneous



### Reservable Item

**Kit ID:** LCD Magnifier A & B

**Kit Contents:**

LCD Magnifier  
Case

### LCD Magnifier

**Kit Information:**

*Attachable to: Sony PD150, Sony PD170*



### Non-Reservable

### Magnifying Lenses

**Kit Information:**

*Diameter: 72mm*

**Notes, Tips & Tricks:**

- Attaches to the end of the lens like a filter.
- Used to take extreme close-ups.



### Non-Reservable

**Kit IDs:** 1-3

**Kit Contents:**

Measuring Tape

**Notes, Tips & Tricks:**

- Tape is soft canvas rather than metal.
- Useful for measuring distance, height, etc.

Above: Can be very important for focus in case a cameras back focus is off.

# CAMERA ACCESSORIES

## Underwater Housings/Gear

**Reservable Item  
Certification Req.**

**Kit ID:** UH1

**Kit Contents:**

Housing  
Pelican Case  
Spare O-Rings, Lube, Wrench  
White Card



**A1U Underwater Housing**

**Notes, Tips & Tricks:**

- You cannot change the battery for the A1U camera with the baseplate for the housing still attached.
- When shipping, always leave the housing door open.
- Make sure that the O-rings are not cracked or showing any signs of visual damage. They should be supple and well lubricated.



**PD-170 Underwater Housing**

**Reservable Item  
Certification Req.**

**Kit ID:** UH2

**Kit Contents:**

Allen Keys and Lube  
Focus Ring  
Pelican Case  
LANC Cable and Viewfinder Stopper  
Housing  
Handle  
Internal Filter Ring  
Spare O-Rings  
Manual



**PD-170 Underwater Housing**

**Kit Information:**

**Notes, Tips & Tricks:**

- As you go deeper, pressure increases and squeezes the housing more tightly together. If there are any leaks, they will generally manifest themselves during the first few feet of submersion. Place housing in shallow water and look for leaks before going deeper.



# CAMERA ACCESSORIES

## Underwater Housings/Gear



**Reservable Item**

**Amphibico Light**

**Kit ID:** UH3

**Kit Contents:**

2 X Discovery 10 Light  
Extended T-Bracket  
Light Extension Arm  
Pelican Hard Case  
Spare O-Rings and Lube



**Reservable Item**

**Certification Req.**

**Kit ID:** UH4

**Kit Contents:**

Allen Keys (x2)  
LANC Cable  
Neoprene Viewfinder Cover  
Pelican Case  
Phenom Housing  
Phenom Housing Handle  
Spare O-Ring Kit and Lube  
Spare O-Ring Kit and Lube  
Phenom Manual



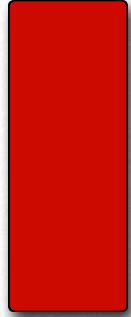
**Z1U Underwater Housing**

**Notes, Tips & Tricks:**

- Remove O-Rings when not in use or they wear out too quickly.

# CAMERA ACCESSORIES

## Underwater Housings



**Reservable Item  
Certification Req.**

**Kit ID:** UH5 for V<sub>1</sub>U  
**Kit Contents:**

- Endeavor Underwater Housing
- Bulkhead Screw
- Bulkhead Screw Bolt
- Dome Port
- O-Ring Kit
- Spare Dome Port
- Spare Dome Port Case
- Travel Case



**Above:** The Endeavor Housing is the only housing to feature a live viewfinder in the housing!



**Above:** Easy Iris Control at your fingertips! All controls are easily reached, even the menu.

### **Kit Information:**

*Compatible Camera:* V<sub>1</sub>U  
*Kit Weight:* 51.5

### **Notes, Tips, and Tricks:**

- This is the nicest of our underwater housings... It happens to be the only one with a live viewfinder.
- This only works with the Sony V<sub>1</sub>U, a really nice HD camera.
- Whenever you use an underwater port, **MAKE SURE** that the O-rings are greased and in place.
- Do not store the housing with the O-rings in place, this puts unnecessary stress on the rings and can cause them to break... which is bad when you are underwater!

# CAMERA ACCESSORIES

## LENSES: HD Lens 36X



### Reservable Item

#### Fujinon 36x HD Lens (for Sony 700)

#### Kit Information:

*Focal Length:* 10.5 - 378mm

*Aperature:* f2.2 - f16

*Filter Size:* 127mm

*Lens Mount:* PL Mount

*Lens Format:* 2/3 inch

#### Notes, Tips & Tricks:

- When mounting the 36x, make sure the support washer spins freely until the screw is completely tightened. Only then should you tighten the lens support itself.

#### Kit ID: 36xHD

#### Kit Contents:

- Lens
- Lens Support Bolt
- Lens Support Screw
- Lens Support Washer
- Support Locking Screw
- Focus Control FMM-3B
- Focus Control Cable
- Focus Control Handle
- Lens Support
- Zoom Control Handle
- Pelican Case



Top: lens mount and focus control accessories.

Middle: The HDW-700 with the 36x lens attached.

Bottom (Left): The lens mount attachment demonstrated.

# CAMERA ACCESSORIES

## LENSES: HD Lenses

### Reservable Item

**Kit ID:** 13xHD

**Kit Contents:**

Lens  
Case

Fujinon 13x HD Lens (for Sony 700)

**Kit Information:**

*Focal Length:* 4.5 - 60mm  
*Aperature:* f1.8 - f16  
*Filter Size:* 127mm  
*Lens Mount:* PL Mount  
*Lens Format:* 2/3 inch

### Reservable Item

**Kit ID:** 15xHD

**Kit Contents:**

Lens  
Case

Fujinon 15x HD Lens (for Sony 700)

**Kit Information:**

*Focal Length:* 8 - 120mm  
*Aperature:* f1.9 - f16  
*Filter Size:* 95mm  
*Lens Mount:* PL Mount  
*Lens Format:* 2/3 inch

### Reservable Item

**Kit ID:** 17xHD

**Kit Contents:**

Lens  
Case

Fujinon 17x HD Lens

**Kit Information:**

*Focal Length:* 8 - 133mm  
*Aperature:* f1.8 - f16  
*Filter Size:* 86mm  
*Lens Mount:* PL Mount  
*Lens Format:* 2/3 inch



# CAMERA ACCESSORIES

## LENSES: SD Lenses



### Reservable Item

**Kit ID:** 15xSD

**Kit Contents:**

Lens  
Case

Fujinon 15x SD Lens (for Sony 570)

**Kit Information:**

*Focal Length:* 8.5 - 127.5mm  
*Aperature:* f1.7 - f16  
*Filter Size:* 82mm  
*Lens Format:* 2/3 inch

### Reservable Item

**Kit ID:** 20xSD #1 & #2

**Kit Contents:**

Lens  
Case

Fujinon 20x SD Lens (for Sony 570)

**Kit Information:**

*Focal Length:* 8.6 - 172mm  
*Aperature:* f1.8 - f16  
*Filter Size:* 86mm  
*Lens Format:* 2/3 inch



### Reservable Item

**Kit ID:** 36xSD #1 & #2

**Kit Contents:**

Lens  
Mounting Bracket  
Case

Fujinon 36x SD Lens (for Sony 570)

**Kit Information:**

*Focal Length:* 10.5 - 378mm  
*Aperature:* f2.2 - f16  
*Filter Size:* 127mm  
*Lens Format:* 2/3 inch





# CAMERA ACCESSORIES

## LENSES: Probe Lenses



**Reservable Item  
Certification Req.**

**Kit ID:** 36xHD

**Kit Contents:**

Straight Probe Lens  
45 degree Probe Lens  
B4 Lens Mount  
Israeli Arm Adapter  
Israeli Arm Bracket  
Israeli Arm  
Cardellini Clamp  
Hard Case 1  
Hard Case 2



**Above:** The two lenses.

**Left:** The ends of the two lenses.

**Below:** Mounting Pieces



### InnoVision 6000 Series Endoscope (for Sony 570 & Sony 700)

**Kit Information:**

*Focal Length:* 20mm

*Aperature:* 35mm-T45: Video/16mm- T30

*Filter Size:* N/A

*Lens Mount:* PL Mount

**Notes, Tips & Tricks:**

- Need a lot of light to expose properly.
- A flashlight can be attached to them to help with exposure. Ask about how this is properly done. Checkout does not provide flashlights or batteries.



# CAMERA FILTERS

# CAMERA FILTERS

All filters must be returned clean - free of dust or fingerprints. Use a lens cleaning kit to clean filters.

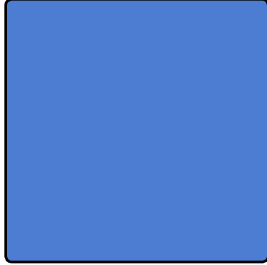
When shooting tungsten film outside, use an 85 filter to correct to daylight (5600K)

When shooting daylight film inside, use an 80A filter to correct to tungsten (3200K)

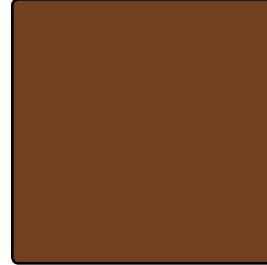
# CAMERA FILTERS

## FILTERS: 3x3

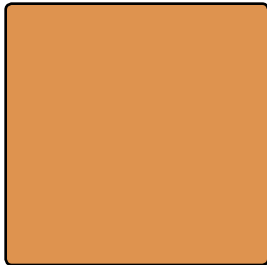
80A:  
Used for  
converting  
daylight film for  
use with 3200K  
lamps.  
*F-Stop Increase:*  
2



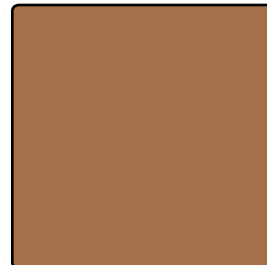
85BN6:  
Used for  
converting  
type B film to  
daylight, with  
an ND .6.  
*F-Stop Increase:*  
2 2/3



85:  
Used to  
convert daylight  
(5600K) to  
tungsten  
(3200K)  
*F-Stop Increase:*  
2/3



85N.3:  
Used for  
converting  
tungsten film  
for daylight,  
with a ND .3.  
*F-Stop Increase:*  
1 2/3



85 Polarizer:  
An 85 combined  
with a Polarizer,  
Used like an 85 with  
the advantage of a  
Polarizer.  
*F-Stop Increase:*  
2 1/3



85N.6:  
Used for  
converting  
tungsten film  
for daylight,  
with a ND .6.  
*F-Stop Increase:*  
2 2/3



85B:  
Used for  
converting  
type B film to  
daylight.  
*F-Stop Increase:*  
2/3



85N.9:  
Used for  
converting  
tungsten film  
for daylight,  
with a ND .9.  
*F-Stop Increase:*  
3 1/3



85BN3:  
Used for  
converting  
type B film to  
daylight, with  
an ND .3.  
*F-Stop Increase:*  
1 2/3



85N1.2:  
Used for  
converting  
tungsten film  
for daylight,  
with a ND 1.2.  
*F-Stop Increase:*  
4 1/3



# CAMERA FILTERS

## FILTERS: 3x3

	<p>CC05M: Used for balancing against too much green.</p> <p><i>F-Stop Increase:</i> None</p>		<p>Clear/Haze/UV: Used for protecting the lens.</p> <p><i>F-Stop Increase:</i> None</p>
	<p>CC10M: Used for balancing against too much green.</p> <p><i>F-Stop Increase:</i> 1/3</p>		<p>Double F3: For creating a fog effect. The double fog filter is softer than the normal fog filter but affects contrast more.</p>
	<p>CC20M: Used for balancing against too much green.</p> <p><i>F-Stop Increase:</i> 1/2</p>		<p>FLB: With Type A film, used to eliminate blue-green cast by fluorescent bulbs</p> <p><i>F-Stop Increase:</i> 1</p>
	<p>CC30M: Used for balancing against too much green.</p> <p><i>F-Stop Increase:</i> 2/3</p>		<p>FLD: With daylight film, used to eliminate blue-green cast by fluorescent bulbs.</p> <p><i>F-Stop Increase:</i> 1</p>
	<p>CC40M: Used for balancing against too much green.</p> <p><i>F-Stop Increase:</i> 3/4</p>		<p>Graduated N.3: Is half ND.3 and half clear with a smooth transition in between.</p> <p><i>F-Stop Increase:</i> 1</p>

# CAMERA FILTERS

## FILTERS: 3x3

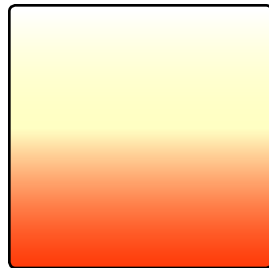
Graduated N.6:  
Is half ND.6 and half clear with a smooth transition in between.  
*F-Stop Increase:*  
2



N1.5:  
Used for reduction of light without changing color value.  
*F-Stop Increase:*  
5



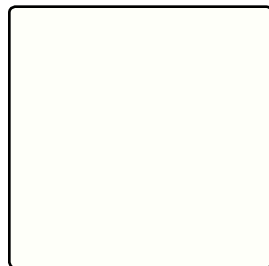
Graduated Sunset:  
Is half orange and half clear with a smooth transition in between.  
*F-Stop Increase:*  
2



Sky:  
Decreases the "bluishness" during outdoor shooting.  
*F-Stop Increase:*  
1/10th



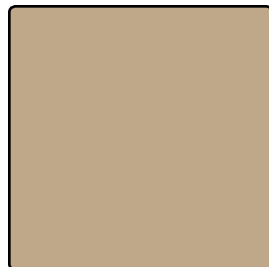
Haze 2A:  
Used to absorb almost all UV light, Absorbs more than a Haze 1.  
*F-Stop Increase:*  
None



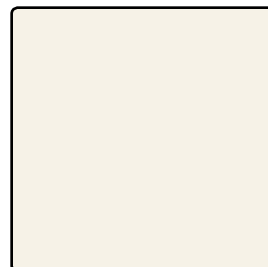
Softnet 3W:  
Softens the image, rendering possible facial blemishes less noticeable.  
*F-stop Increase:*  
1/3 - 2/3



N.3:  
Used for reduction of light without changing color value.  
*F-Stop Increase:*  
1



Star 3mm:  
Gives light "halos" the impression of being star shaped.  
*F-Stop Increase:*  
None



N.6:  
Used for reduction of light without changing color value.  
*F-Stop Increase:*  
2



# CAMERA FILTERS

## FILTERS: 72mm



**80A:**  
Used for converting daylight film for use with 3200K lamps.  
*F-Stop Increase:*  
2



**85:**  
Used for converting tungsten film for daylight balanced light sources.  
*F-Stop Increase:*  
2/3



**81A:**  
Used for balancing daylight film to electronic flash.  
*F-Stop Increase:*  
1/3



**85A:**  
Decreases the color temperature slightly more than an 85 filter.  
*F-Stop Increase:*  
2/3



**81C:**  
Used to permit the use of clear flash lamps.  
*F-Stop Increase:*  
1/3



**85B:**  
Used for converting type B film to daylight.  
*F-Stop Increase:*  
2/3



**82A:**  
Used to help stop excessive red of morning or evening light.  
*F-Stop Increase:*  
1/3



**85C:**  
Used for converting daylight in late afternoon when full 85 is too warm.  
*F-stop Increase:*  
2/3



**82B:**  
Used the same as an 82A, but with cooler results.  
*F-Stop Increase:*  
2/3



**85N.3:**  
Same as an 85 filter with an ND.3 on it.  
*F-Stop Increase:*  
1 2/3

# CAMERA FILTERS

## FILTERS: 72mm

### 85N.6:

Same as an 85 filter with an ND.6 on it.

*F-Stop Increase:*  
2 2/3



### Close-Up Lens:

Used for extreme close-up photography. A magnifying lens.

*F-Stop Increase:*  
None



### 85N.9:

Same as an 85 filter with an ND.9 on it.

*F-stop Increase:*  
3 2/3



### FLB:

With Type A film, used to eliminate blue-green cast by fluorescent bulbs.

*F-Stop Increase:*  
1



### CCA12:

Same as 85 filter, made by Canon.

*F-Stop Increase:*  
2/3



### FLD:

With daylight film, used to eliminate blue-green cast by fluorescent bulbs.

*F-Stop Increase:*  
1



### Circular Polarizer:

Polarizes light. Increases contrast and gets rid of reflections.

*F-Stop Increase:*  
2



### Green 11:

Used for B&W film. Provides pleasing flesh tones against the sky.

*F-Stop Increase:*  
2



### Graduated N.6:

Is half ND.6 and half clear with a smooth transition in between.

*F-Stop Increase:*  
2



### Haze:

Used for reducing blues by absorbing UV.

*F-Stop Increase:*  
None





# CAMERA FILTERS

## FILTERS: 72mm



**N.3:**  
Used for reduction of light without changing color value.  
*F-Stop Increase:*  
1



**67 - 72 Step Up Ring:**  
Used to convert one filter size to the next.  
*F-Stop Increase:*  
None



**N.6:**  
Used for reduction of light without changing color value.  
*F-Stop Increase:*  
2



**Sky 1A:**  
Used for reducing blues and adding warmth  
*F-Stop Increase:*  
None



**N.9:**  
Used for reduction of light without changing color value.  
*F-Stop Increase:*  
3



**Skylight 1:**  
Absorbs UV light.  
*F-Stop Increase:*  
None



**N1.2:**  
Used for reduction of light without changing color value.  
*F-Stop Increase:*  
2/3



**Skylight 1B:**  
Absorbs UV light and adds warmth.  
*F-Stop Increase:*  
None



**Red 25:**  
Used for B&W film. Can create dramatic sky effect.  
*F-Stop Increase:*  
3

# CAMERA FILTERS

## FILTERS: 4 1/2 Filter Set

### Reservable Item

**Kit IDs:** 4 1/2 Filter Set

**Kit Contents:**

Case  
4 1/2 Adapter Ring  
Haze 2A Filter  
Clear Round Filter  
Double Fog Filter  
Center Spot Filter  
Split Diopter



**Notes, Tips & Tricks:**

- Can be attached to Scoopics.
- Can be attached to 72mm filter compatible lenses in Arri S/B and Arri M kits.
- Can also be attached to the Angenieux variable lens that comes with the Aaton XTR.



The split diopter and lens hood on a zoom lens.

# CAMERA FILTERS

## FILTERS: Series 9 Filter S



### Reservable Item

**Kit IDs:** Series 9 Filter Set

#### **Kit Contents:**

Case  
4 1/2 Adapter Ring  
Haze 2A Filter  
Clear Round Filter  
Double Fog Filter  
Center Spot Filter  
Split Diopter



#### **Notes, Tips & Tricks:**

- Can be attached to Scoopics.
- Can be attached to 72mm filter compatible lenses in Arri S/B and Arri M kits.
- With included 58mm ring, can be attached to PD-150.

# CAMERA SUPPORT

Common thread sizes: 1/4-20 (Small), 3/8-16(Big)

Be careful to keep track of and return plates and screws - do not leave them attached to the camera when returning.

Some cameras are too big for some tripods - make sure to check out a tripod that is approved for use with your camera package.

Return with arm locked down and Pan/Tilt loose. DO NOT leave the arm loose, or it may strip itself out.

Fluid heads can freeze, they MUST be kept in a warm place overnight.



# CAMERA SUPPORT

## Bogen 3066 Baby Legs



**Above:** Head and plate of Bogen Baby Legs

### Reservable Item

**Kit ID:** BL 1 & 2

**Kit Contents:**

- Bogen Baby Legs
- Plate
- Head



**Right:** The Baby legs compared to the regular Bogen tripod.

### Kit Information:

*Ball Size:* 100mm

*Height:* 19" - 26"

*Weight Capability:* 22 lbs.

*Screw Sizes:* 3/8-6, 1/4-20

*Attachable Cameras:* All Cameras except DSR-570s and HDW-700s with 36x lenses attached.

*Number of Stages:* 2

### Notes, Tips & Tricks:

- Tripod screws are stowed under the plate. You must remove the plate to get to them.
- The Baby Legs' head is the same as the head for the full sticks, they are interchangeable. The 3066 head can also be used with the Losmandy Porta-Jib.
- Compatible with Bogen Rollers.
- Be careful with the locking levers on the legs, they can break off.

# CAMERA SUPPORT

## Bogen 3066 Tripod

**Kit ID:** BG 1-4

**Kit Contents:**

Bogen Sticks  
Head  
Plate  
Spreader  
Screws

**Reservable Item**

**Below:** The head of a Bogen 3066 is the same as the baby Bogen 3066



**Above:** Looking down at the level of a Bogen 3066

**Kit Information:**

*Ball Size:* 100mm

*Height:* 35" - 59"

*Weight Capability:* 22 lbs.

*Screw Sizes:* 3/8 - 16, 1/4 - 20

*Attachable Cameras:* All Cameras except DSR-570s and HDW-700s with 36x lenses attached.

*Number of Stages:* 2

**Notes, Tips & Tricks:**

- Tripod screws are stowed under the plate. You must remove the plate to get to them.
- The Losmandy Porta-Jib uses the 3066 head, so you will need to check out this tripod or the baby legs if you are planning to use the jib.
- Compatible with Bogen Rollers.
- Be careful with the locking levers on the legs, they can break off.

# CAMERA SUPPORT

## Bogen Rollers



**Reservable Item**

**Kit ID:** BR1 - BR4

**Kit Contents:**  
Rollers

**Left:** Used to make almost any tripods into dolly's. Great for shooting in Studio B.

### Notes, Tips & Tricks:

- The Bogen rollers allow easy movement of tripods on smooth surfaces such as the studio floor, however, do not use them outdoors or they will get gummed up.
- Compatible with: Bogen 3066 Tripod & Baby Legs, Cartoni C20 Tripod and Bogen Manfrotto Tripod.



**Above:** The bogen tripod on the rollers.



## Bogen Manfrotto Tripod

### Reservable Item

**Kit ID:** MF1 - MF7

**Kit Contents:**

503 Tripod Head  
Spreader  
Arm  
Sticks  
Plate  
Case



### Bogen Manfrotto Tripod

**Kit Information:**

*Ball Size:* N/A

*Height:* 20.5" - 70.1"

*Weight Capability:* 17.6 lbs.

*Screw Sizes:* 1/4-20

*Attachable Cameras:* A1U, V1U, Z1U, PD-170, PD-150, DVX100 and HVX200

*Number of Stages:* 3

**Notes, Tips & Tricks:**

- Only MF1 comes with a spreader.



**Above:** the foot. Note the metal end, which might damage a hardwood floor or other surface.



**Top:** the head and plate.  
**Right:** The legs partially extended.

# CAMERA SUPPORT

## Cartoni Alfa-II Tripod

**Below:** The Cartoni Alfa set up, notice the padded rubber feet.



### Reservable Item

**Kit ID:** C 1- C25

**Kit Contents:**

Bag  
Plate  
Cartoni Sticks



**Left:** The Cartoni Alfa bag

**Kit Information:**

*Ball Size:* 100mm

*Height:* 33" - 62"

*Weight Capability:* 22 lbs.

*Screw Sizes:* 1/4 - 20

*Attachable Cameras:* DVX100, HVX200, A1U, V1U, Z1U, ZR-900, Scoopic, PD-150 and PD-170,

*Number of Stages:* 2

**Notes, Tips & Tricks:**

- If the plate will not stay fully latched, don't panic, there is a small phillips screw that needs to be tightened on the right side of the head, check this before leaving with gear so that Checkout can fix it.
- The spring under the tripod plate often detaches from the lock lever. This will cause the plate to not latch correctly. Test this before leaving and notify Checkout so that it can be fixed.
- The feet can be removed, make sure that they are all present when checking tripod out and when returning tripod.
- When attaching the plate, insert the plate at an angle and then set it flat so that it clicks to lock. It will not slide in from the front or back.
- Read the opening page of the camera support section for additional, mandatory information about tripods.



**Above:** This is the proper way to attach the plate to the head, it snaps down - it does not slide in!

# CAMERA SUPPORT

## Cartoni Beta Tripod

### Reservable Item

**Kit ID:** B1 - B2

**Kit Contents:**

Spreader  
Arm  
Head  
Sticks  
Plate  
Case

### Cartoni Beta Tripod

**Kit Information:**

*Ball Size:* 100mm

*Height:* 29" - 54"

*Weight Capability:* 22 lbs.

*Screw Sizes:* 1/4-20, 3/8-16

*Attachable Cameras:* A1U, V1U, Z1U, PD-170, PD-150, DVX100, HVX200, Arri M, Arri S/B and Scoopics

*Number of Stages:* 2



**Right:** with sticks partially extended and case.



**Right:** the head and plate.

# CAMERA SUPPORT

## Cartoni C 20 S Tripod



### Kit Information:

*Ball Size:* 100mm

*Height:* 20" - 72"

*Weight Capability:* 66 lbs.

*Screw Sizes:* 3/8-16, 1/4-20

*Attachable Cameras:* All film Cameras

*Number of Stages:* 2 - 2

### Notes, Tips & Tricks:

- Plate on tripod slides to balance camera so it is not front or back heavy. (Use dial on side.)
- Compatible with Bogen Rollers.
- Spreaders attach on bottom, feet must be removed to attach them. DO NOT LOSE THEM.



Above: The head of the C 20 S tripod.

### Reservable Item

**Kit ID:** CA

### Kit Contents:

Baby Legs  
Baby Legs Case  
Head  
Head Case  
Plate  
Spreader  
Tall Legs  
Tall Legs Case  
Tripod Foot  
Tripod Foot  
Tripod Foot

**Left:** The complete Cartoni C 20 S tripod kit. Has both a set of baby legs and regular legs.

# CAMERA SUPPORT

## Glidecam & ABC Jib

### Reservable Item

**Kit ID:** GC

**Kit Contents:**

Camera Plate  
Central Post  
Soft Case  
Weight Plate  
Weights



### Glidecam 4000 Pro

**Kit Information:**

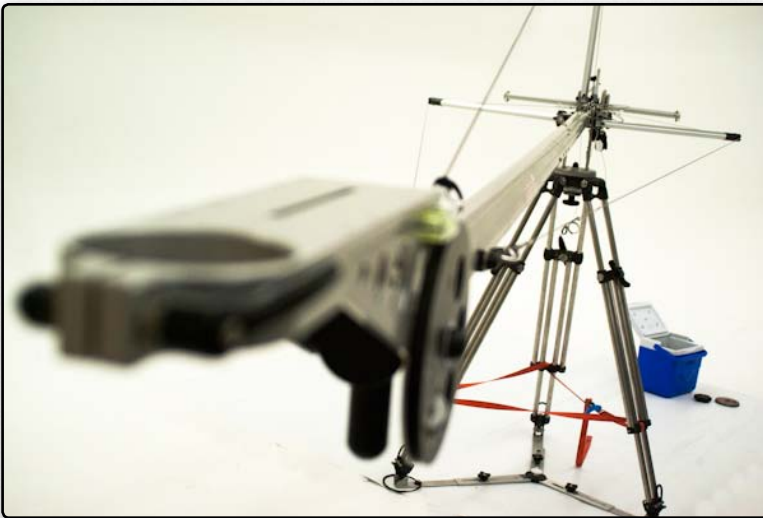
*Arm Length:* 15'  
*Weight Capability:* 28.6 lbs.  
*Screw Sizes:* 1/4-20, 3/8-16  
*Attachable Cameras:* A1U, V1U, Z1U, PD-170

**Notes, Tips & Tricks:**

- Takes a long time to balance properly. Plan accordingly.



**Left:** The glidecam in all its glory.  
**Above Left:** Assorted weights that come with the glidecam.



### ABC Jib Kit

**Reservable Item  
Certification Req.**

**Kit Information:**

*Ball Size:* 100 mm/Euro Mount  
*Height:*  
*Weight Capability:*  
*Screw Sizes:* 3/8-16, 1/4-20  
*Attachable Cameras:* All except DSR-570 and HDW-700 when using 36x lenses.



**Kit ID:** Jib Kit

**Kit Contents:**

- |                            |                     |
|----------------------------|---------------------|
| Camera Strap               | Jib Weight Cooler 1 |
| Camera Platform Tube       | Jib Weight Cooler 2 |
| Extension Tube             | Main Tube           |
| Extension Tube             | Tilt Arm            |
| Jib Main Axle              | Weight Bar          |
| Jib Soft Case              | Platamate 1         |
| Jib Support/Control Cables | Platamate 2         |
| Jib Tripod Head            | Platamate 3         |
| Tripod Legs                | Platamate 4         |
|                            | Tripod              |

# CAMERA SUPPORT

## Arri Shoulder Mount

**Reservable Item**

**Kit ID:** AS  
**Kit Contents:**  
• Arri Shoulder Mount



Above: Shoulder mount without a camera on it.

### **Kit Information:**

*Screw Sizes:* 3/8-16

*Attachable Cameras:* Arriflex S/B and M

### **Notes, Tips & Tricks:**

- Not for use with video cameras.
- Specifically designed for M & S/B cameras and has a start/stop switch that works only with those cameras.
- Do not use the start/stop switch with any other film camera.



Above: Warning, the shoulder mount has the tendency to cause angst and/or passion in DPs, as seen above.

# CAMERA SUPPORT

## Peter Lisand Tripod

### Reservable Item

**Kit ID: PL1 & PL2**

**Kit Contents:**

Lisand Head  
Lisand Plate  
Lisand Spreader  
Lisand Sticks

**Right:** The tripod itself has sharp feet which are not the best for hard wood floors and things that can get scratched.



**Far Right:** The Lisand Tripods have the second best head the school has. Behind the Cartoni C 20 S.



### Kit Information:

*Ball Size:* 100mm

*Height:* 39" - 60"

*Weight Capability:* 30 lbs.

*Screw Sizes:* 1/4-20, 3/8-16 (Non Included)

*Attachable Cameras:* ZR900, PD-150, DVX100, HVX200

*Number of Stages:* 2

### Notes, Tips & Tricks:

- Feet are very pointy and will ruin a hard wood floor. Put carpet squares or something else under them to protect your location.
- Use caution when locking the plate in place, sometimes it is difficult to fully lock.
- Screws do not attach to the plate and fall out easily, DO NOT LOSE THEM!

# CAMERA SUPPORT

## Losmandy Porta-Jib

**Below:** All the cases for the Jib. The red cooler is full of weights.

**Reservable Item  
Certification Req.**



**Above:** The Jib built up. Notice that it is weighted evenly on both sides.

### **Kit ID: JIB**

#### **Kit Contents:**

2.5 lb. Jib Weight  
2.5 lb. Jib Weight  
2.5 lb. Jib Weight  
2.5 lb. Jib Weight  
5 lb. Jib Weight  
5 lb. Jib Weight  
5 lb. Jib Weight  
5 lb. Jib Weight  
Collar  
Collar  
Collar  
Female Weight Rod  
Instructions  
Jib  
Jib Case  
Jib Legs  
Jib Legs Case  
Jib Locking Pin  
Jib Tuning Weight  
Jib Weights Case  
Large Male Weight Rod  
PlateMate Weights  
PlateMate Weights  
PlateMate Weights  
PlateMate Weights  
Small Male Weight Rod  
Tightening Handle

#### **Kit Information:**

*Ball Size:* 100mm

*Height:* 24" - 84"

*Weight Capability:* 35 lbs.

*Screw Sizes:* See Bogen 3066 (pg. )

*Attachable Cameras:* All Cameras compatible with Bogen 3066 head  
Bogen 510 head and Peter Lisand head.

*Number of Stages:* 3 (2 on legs plus jib)

#### **Notes, Tips & Tricks:**

- This can be a great tool for adding movement to your film, but you can also lose fingers to it if you don't know how to use it properly. Ask Checkout for proper instruction.
- Do not raise center column of tripod.
- Threads get stripped easily, use caution when tightening locking knobs.
- Last locking knob must be removed to properly pack the jib.
- ALWAYS balance the jib, never use it when one side is heavier than the other, because it is much more difficult to control, and thus more dangerous.



# CAMERA SUPPORT

## Bogen 3063 & Bogen 510

### Reservable Item

**Kit ID: BO1 & BO2**

**Kit Contents:**

Head  
Plate  
Sticks

### Bogen 3063 Manfrotto Tripod

**Kit Information:**

*Ball Size:* 75mm  
*Height:* 33" - 59"  
*Weight Capability:* 22 lbs.  
*Screw Sizes:* 3/8-16  
*Attachable Cameras:* Arriflex S/B , M, Scoopics , 150, 170, A1U, V1U, Z1U.  
*Number of Stages:* 2

**Notes, Tips & Tricks:**

- Plate is six sided - not your standard film plate.
- No spreaders, make sure you sandbag every leg.



**Above:** The Bogen 3063 has an hexagon shaped plate. This means you shouldn't use it with any of the film cameras.

### Reservable Item

**Kit ID: 510**

**Kit Contents:**

Head  
Plate  
Sticks  
Spreader

### Bogen 510 Tripod

**Kit Information:**

*Ball Size:* 100mm  
*Height:* 35" - 59"  
*Weight Capability:* 18.7 lbs.  
*Screw Sizes:* 1/4-20, 3/8-16  
*Attachable Cameras:* All Cameras except Arriflex SR-Series and Sony 570 and 700.  
*Number of Stages:* 2

**Notes, Tips & Tricks:**

- Works with Bogen Rollers.
- Great for HVX 200.
- Attaches to the Losmandy Porta-Jib.



# CAMERA SUPPORT

## Miller-Cartoni Tripod

### Reservable Item

**Kit ID:** Miller Tripod

**Kit Contents:**

Arm  
Head  
Plate  
Sticks  
Tie Down  
Petrol Case



### Miller-Cartoni Tripod

**Kit Information:**

*Ball Size:* 100mm

*Height:* 8.7" - 73"

*Weight Capability:* 22 lbs.

*Screw Sizes:* 1/4-20

*Attachable Cameras:* DVX100, HVX200, A1U,  
V1U, Z1U, PD-150 and PD-170

*Number of Stages:* 4

**Notes, Tips & Tricks:**

- Watch out when trying to raise and lower legs, takes a while and is easier with two people.
- Do not overtighten legs.
- Case acts as a backpack for carrying.



**Above:** the feet. Note that the metal spikes can be extended or retracted.



**Above:** the head and plate.

**Top:** with sticks partially extended and case.

## Miller Tripod



### Reservable Item

**Kit ID:** Miller Tripod

**Kit Contents:**

Head  
Plate  
Arm  
Case  
Spreaders  
Sticks



### Miller Tripod

**Kit Information:**

*Ball Size:* 100mm

*Height:* 2'7"-4'2"

*Weight Capability:* 30 lbs.

*Screw Sizes:* 1/4-20, 3/8-16

*Attachable Cameras:* DSR-250, DSR-570, Arri M, Arri S/B,  
Scoopics

*Number of Stages:* 3

**Notes, Tips & Tricks:**

- The DSR-570 cannot be used on this tripod with 36x lenses attached.

# CAMERA SUPPORT

## O'Connor Tripod

### Reservable Item

**Kit ID:** Miller Tripod

**Kit Contents:**

Arm  
Head  
Legs  
Plate  
Spreaders



### O'Connor Tripod

**Kit Information:**

*Ball Size:* 100mm

*Height:* 21.7" - 63.4"

*Weight Capability:* 41 lbs.

*Screw Sizes:* 1/4-20

*Attachable Cameras:* Aaton XTR, HDW-700,  
DSR-250, DSR-570

*Number of Stages:* 3

**Notes, Tips & Tricks:**

- The DSR-570 and HDW-700 cannot be used on this tripod with large lenses attached.
- Can be used with the Bogen Rollers.



Above: the feet. Note the spikes, which can cause damage to hardwood floors or other surfaces if not covered. But, note that the FLOOR SPREADERS MUST BE REQUESTED SEPARATELY!



Right: the head and plate.

# CAMERA SUPPORT

## EFP/Sachtler



### Reservable Item

**Kit ID:** ST1

**Kit Contents:**

Arm  
Arm Handle  
Case  
Screw-On Tightener  
Head  
Plate

### Sachtler Tripod Head

**Kit Information:**

*Ball Size:* 150mm  
*Weight Capacity:* 65 lbs.  
*Screw Sizes:* 1/4-20  
*Attachable Cameras:* DSR-570 (with 36x),  
HDW-700 (with 36x)

**Notes, Tips & Tricks:**

- Used with EFP/Sachtler sticks.
- The EFP/Sachtler tripod setup must be used with Aaton XTR and DSR-570 with large lenses attached.



The Sachtler Head is the most beefy and nicest head we have. Unfortunately we must limit it to use with packages over 25lbs.

**NOTE:** The spreaders are super-narly and sharp! If shooting indoor, make sure to ask for the FLOOR SPREADERS!

# CAMERA SUPPORT

## Sunpak Tripod

Reservable

**Kit IDs:** CT1 - CT8

**Kit Contents:**

Sticks

Case

Plate

Plate

### Sunpak 7001 DX Tripod

**Kit Information:**

*Ball Size:* N/A

*Height:* 22" - 60"

*Weight Capability:* 4.4 lbs.

*Screw Sizes:* 3/8-16

*Attachable Cameras:* Canon Elura, ZR900

*Number of Stages:* 3

**Notes, Tips & Tricks:**

- Do not use this tripod with any camera besides the Canon Elura and ZR900.



## Vinten Tripod



### Reservable

**Kit ID:** 1-3, 5, 6

**Kit Contents:**

Arm  
Case  
Sticks  
Head  
Plate  
Spreaders

### Vinten Vision 3 Tripod

**Kit Information:**

*Ball Size:* 75mm

*Height:* 21.4" - 66"

*Weight Capability:* 22 lbs.

*Screw Sizes:* 1/4-20, 3/8-16

*Attachable Cameras:* A1U, V1U, Z1U, PD-170, DSR-250,  
Arri M, Arri S/B, Bolex, Scoopics

*Number of Stages:* 3

**Notes, Tips & Tricks:**

- The DSR-570 or DSR-700 cannot be used on this tripod with large lenses attached.
- Fragile. Carbon fiber legs cost \$450 apiece, so be careful.
- These are great tripods, but they are completely underused, especially with the smaller camera kits!



Above: the head and plate.

# CAMERA SUPPORT

## High Hat 1-3

**Kit ID:** HH1

**Kit Contents:**

High Hat #01

**Reservable Item**

**Kit Information:**

*Ball Size:* 100mm

*Attachable Heads:* Bogen 3066, Bogen 510, Cartoni Alfa-II, Cartoni Beta, Cartoni C20S, Miller, Miller/Cartoni, O'Connor and Peter Lisand

**Notes, Tips & Tricks:**

- This high-hat's legs can be detached from the board, and are slightly adjustable.



Above: High Hat one has legs that will move if you take it off the plywood board.



Above: High Hat two has fixed legs that will not move even if you take it off the plywood, do not remove from board.

**Kit ID:** HH2

**Kit Contents:**

High Hat #02

**Reservable Item**

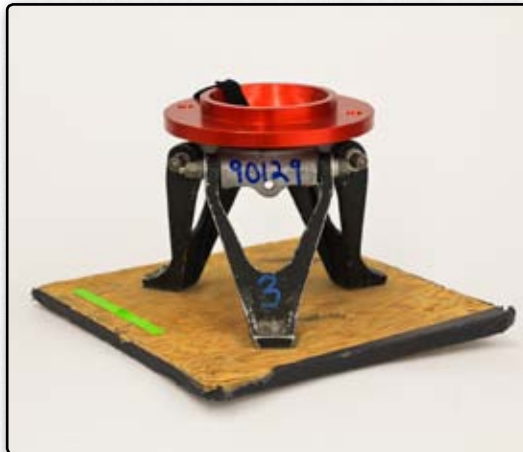
**Kit Information:**

*Ball Size:* 100mm

*Attachable Heads:* Bogen 3066, Bogen 510, Cartoni Alfa-II, Cartoni Beta, Cartoni C20S, Miller, Miller/Cartoni, O'Connor and Peter Lisand

**Notes, Tips & Tricks:**

- This high-hat can be detached from the board, but its legs are static.



Above: High Hat three has a 100 mm unattached ball plate adapter.

**Kit ID:** HH3

**Kit Contents:**

High Hat #03

**Reservable Item**

**Kit Information:**

*Mitchell Plate + 100mm ball adapter*

*Attachable Heads:* Bogen 3066, Bogen 510, Cartoni Alfa-II, Cartoni Beta, Cartoni C20S, Miller, Miller/Cartoni, O'Connor and Peter Lisand

**Notes, Tips & Tricks:**

- The Mitchell plate doesn't bolt to the plate but with the down will work fine.



# CAMERA SUPPORT

## Ronford Baker Baby Legs

Reservable

Kit ID: MBL

Kit Contents:

Tripod Bowl

Extending Stirrup 01

Extending Stirrup 02

Extending Stirrup 03

Foot 01

Foot 02

Foot 03

Stirrup 01

Stirrup 02

Stirrup 03

### Ronford-Baker Baby Legs

#### Kit Information:

*Ball Size:* 150mm

*Screw Sizes:* n/a

*Head:* Sachtler (separate)

#### Notes, Tips & Tricks:

- Used with Sachtler Head



# EDITING

Special thanks to the broadcast TV stations of the late 50's for 1/10 of a percent.  
Thanks for 29.97 and 23.98, we love those numbers.

## Hard Drives

**Kit IDs:** HD1 - HD9

**Kit Contents:**

- Pelican Case
- 75GB Hard Drive
- 6 to 6 Pin Firewire
- Power Cord
- Power Adapter

**Reservable Item**



**Above:** Hard drive kits are a good stop gap if something happens to your hard drive, but they are not a permanent solution.

### Hard Drive Kit

**Notes, Tips & Tricks:**

- Can only be checked out for 2 weeks at a time.
- Make sure that everything is turned off while plugging into power. Plug in firewire first, then turn on computer and drive.
- Approximately 80GB drives.
- Reformat drive before returning drive to checkout
- THIS IS NOT A PERMANENT SOLUTION TO STUDENT STORAGE.

**Non-Reservable**

**Kit ID:** FRB

**Kit Contents:**

Film Rewind Board



**Above:** The Film Rewind board is really helpful when you are trying to break a 400 foot load into daylight cores

### Rewind Board

**Notes, Tips & Tricks:**

- Helpful if you want to break a 400' mag into daylight spools or to change A to B wind. If you do this, you will need a room that is completely light-tight. Ask the photo department about using a darkroom.

## Rewind Board & Reels



Above: This is a split reel that has been unscrewed to show how it comes apart.

**Non-Reservable**

**Kit ID:** Split Reel

**Kit Contents:**  
Split Reel

Split Reel

**Notes, Tips & Tricks:**

- Use with projector or rewind board.
- Plastic cores are available at checkout and cost 25 cents.



Above: A projection reel that you put film on before you run it through the projector.

**Non-Reservable**

**Kit ID:** Projection Reel

**Kit Contents:**  
Projection Reel

Projection Reel

**Notes, Tips & Tricks:**

- Use with projector or rewind board.

## Tape Decks

**Right:** The kit for the DSR-11 comes with everything you should need to plug it into your personal computer.

### Non-Reservable

**Kit ID:** DSR, Grad DSR

**Kit Contents:**

DSR-11  
4 to 6 Pin Firewire  
Case  
Power Cord  
Power Supply  
Remote



### Sony DSR-11 Deck

**Notes, Tips & Tricks:**

- Make sure that everything is turned off while plugging into power. Plug in firewire first, then turn on computer and deck.
- Use this to capture DV and DVCAM footage - NEVER a camera.
- Make sure the door stays closed when not inserting or removing a tape.
- The doors are fragile, and cost approximately \$85.

**Right:** The front latch should always be closed when not using the DSR-11. It stops dust from getting into the mechanism. It breaks easily is also a very expensive piece so be careful with it.



### Non-Reservable

**Kit ID:** M15U

**Kit Contents:**

Sony M15U  
4 to 6 Pin Firewire  
Case  
Power Cord  
Power Supply  
Remote

### Sony M15U Deck

**Notes, Tips & Tricks:**

- Make sure that everything is turned off while plugging into power. Plug in firewire first, then turn on computer and deck.
- Use this to capture DV, DVCAM and HDV (except Canon's 24f HDV or JVC's HDV Codecs) footage, not a camera.
- Be aware of menu settings regarding format. Check out a manual or ask at Checkout if you are unsure.
- There is only one of these available; check it out only if you are capturing HDV footage.



**Above:** The M15U is a newer version of the DSR-11 that can handle HDV footage. Make sure that you need this deck before you take it.



# GRIP

Most grip equipment is known by multiple names. A beadboard holder is also known as a duckbill, platypus, quaker and billy grip. Each set may have a different name for the same pieces of equipment. Become familiar with these terms as quickly as you can.

When returning grip equipment that may have been exposed to water, always ask Checkout for a rag and can of WD-40 to wipe it down. Wipe down entirety of equipment, especially moving parts.

## Big Blue Grip Kit

**Kit ID: BBGK**

**Kit Contents:**

18in. x 24in. Double  
 18in. x 24in. Flag Frame  
 18in. x 24in. Flag Frame  
 18in. x 24in. Flag Frame  
 18in. x 24in. Flag Frame  
 18in. x 24in. Silk  
 18in. x 24in. Single  
 18in. x 24in. Solid  
 18in. x 24in. Solid  
 2 Riser Low Boy Combo Stand  
 20in. C-Stand  
 20lb. Sand Bag  
 20lb. Sand Bag  
 20lb. Sand Bag  
 20lb. Sand Bag  
 20lb. Sand Bag  
 20lb. Sand Bag  
 20lb. Sand Bag  
 20lb. Shot Bag  
 20lb. Shot Bag  
 20lb. Shot Bag  
 20lb. Shot Bag  
 20lb. Shot Bag  
 20lb. Shot Bag  
 24in. x 36in. Double  
 24in. x 36in. Flag Frame  
 24in. x 36in. Flag Frame  
 24in. x 36in. Silk  
 24in. x 36in. Single  
 24in. x 36in. Solid  
 24in. x 36in. Solid  
 3 Riser Combo Stand  
 3 Riser Combo Stand  
 35lb. Sand Bag  
 35lb. Sand Bag  
 35lb. Sand Bag  
 35lb. Sand Bag  
 35lb. Sand Bag  
 35lb. Sand Bag  
 40in. C-Stand  
 40in. C-Stand  
 40in. C-Stand  
 40in. C-Stand  
 40in. C-Stand  
 40in. C-Stand  
 4ft x 4ft Double  
 4ft x 4ft Floppie  
 4ft x 4ft Floppie  
 4ft x 4ft Reflector Board  
 4ft x 4ft Reflector Board  
 4ft x 4ft Silk  
 4ft x 4ft Single  
 4in. C-Clamp with 5/8in. Pin  
 4in. C-Clamp with 5/8in. Pin  
 6 Step Ladder  
 6ft x 2ft Cutte  
 6ft. x 6ft. Double Scrim  
 6ft. x 6ft. Frame Ear  
 6ft. x 6ft. Frame Side  
 6ft. x 6ft. Frame Side  
 6ft. x 6ft. Frame Side

**Below:** The Super Duz All cart, or taco cart, holds almost all the grip gear you will need. You must have a U-Haul or similar enclosed trailer to use this kit.

**Non-Reservable  
 Certification Req.**



**Above:** 18in. x 24in. Single Net, Singles are denoted by the green fabric around the edge, a single cuts down one stop of light.



**Above:** Bead Board Holder, makes clamping a bounce board to a C-Stand easy. This item has many different names, duckbills, platypus...



**Above:** The BBGK has two combo stand, one low boy combo stand (not pictured), six 40in. C-Stand and one 20in. C-Stand. The combo stand has a lollipop in it.



## Big Blue Grip Kit (Cont.)



**Above:** Chain Vise Grip, used to clamp a small light to just about any object the chain can fit around.



**Right:** 4ft. x 4ft. Reflector Board, used to reflect sunlight has a hard side and a soft side, each side has a different feel to it.

### Notes, Tips & Tricks:

- You must rent a U-Haul and provide Checkout with proof that you have done so two days before your scheduled pickup.
- Get a printout of all equipment in the kit (or refer to these pages) to help keep track of all parts so that nothing gets left behind.
- When not using shinies on stands, make sure they are tabled. Shinies should always be heavily sandbagged.
- Always stake down and heavily sandbag 6x6 frames. If winds are too high, disassemble and do not use. Failure to do so could result in serious damage to equipment and crew members.
- No partial check-out is allowed, everything must be taken from Checkout, even if you only plan to use part of the kit.
- Be careful not to lose Mafer Clamp adapters - they are very small.
- DO NOT cut any of the rope provided - buy your own if you need different lengths.
- When returning the Big Blue Grip Kit to Checkout, you MUST arrive when Checkout opens - this kit is very large and every item must be hand-checked, it takes at least two hours to check in.



**Above:** A few of the smaller parts in the BBGK.

### Kit Contents (Cont.):

Ratchet Strap  
Ratchet Strap  
Scissor Mount  
Scissor Mount  
Scissor Mount  
Space Clamp  
Space Clamp  
Space Clamp  
Super Duz All Cart  
Tent Stake  
Tent Stake  
Tent Stake  
Tent Stake  
Tent Stake  
Tent Stake

### Kit Contents (Cont.):

6ft. x 6ft. Silk  
6ft. x 6ft. Sinlge Scrim  
6in. C-Clamp  
6in. C-Clamp with 5/8in. Pin  
6in. C-Clamp with 5/8in. Pin  
Baby Nail On Plate  
Baby Nail On Plate  
Baby Nail On Plate  
Baby Nail On Plate  
Baby Pipe Clamp  
Bead Board Holder  
Bead Board Holder  
Chain Vise Grips  
Chain Vise Grips  
Chain Vise Grips with 5/8in. Pin  
Chain Vise Grips with 5/8in. Pin  
Dual Stud for Space Clamp  
Dual Stud for Space Clamp  
Dual Stud for Space Clamp  
Full Apple Box  
Full Apple Box  
Full Crate 1  
Full Crate 2  
Full Crate 3  
Full Crate 4  
Furniture Clamp  
Furniture Clamp  
Gator Grip  
Grip Clip 2  
Grip Clip 2  
Grip Clip 2  
Grip Clip 2  
Grip Clip 2  
Grip Clip 2  
Grip Clip 2  
Grip Clip 2  
Grip Clip 2  
Grip Clip 2  
Grip Clip 2  
Grip Clip 2  
Grip Clip 2  
Grip Clip 2  
Grip Clip 3  
Grip Clip 3  
Half Apple Box  
Half Apple Box  
Half Crate 1 (H1)  
Half Crate 2 (H2)  
Junior Nail On Plate  
Junior Nail On Plate  
Junior Pipe Clamp  
Lollipop  
Lollipop  
Lowel Interlink  
Lowel Interlink  
Lowel Interlink  
Lowel Interlink  
Mafer Clamp  
Mafer Clamp  
Mafer Clamp Adapter  
Mafer Clamp Adapter  
Magic Finger  
Pancake  
Pancake  
Quarter Apple Box  
Quarter Apple Box  
Ratchet Strap  
Ratchet Strap

## Multi Grip Kit

### Reservable Item



**Above:** All the clips and rope go in the one case, be careful with the scissor clamps, they can be bent, and if they bend too much and get broken, you have to replace them.

**Right:** The Space Clamp is a good tool to use to attach lights to beams and other objects that the C-Clamps aren't big enough to get around. However try not put a bunch of weight on them.



**Kit ID:** Red & Yellow

**Kit Contents:**

4in. C-Clamp with 5/8in. Pin  
6in. C-Clamp with 5/8in. Pin  
Apple Box  
Apple Box  
Apple Box  
Apple Box  
Baby Nail On Plate  
Baby Nail On Plate  
Baby Nail On Plate  
Crate  
Dual Stud for Space Clamp  
Dual Stud for Space Clamp  
Dual Stud for Space Clamp  
Grip Clip 2  
Grip Clip 2  
Grip Clip 2  
Grip Clip 2  
Grip Clip 2  
Grip Clip 3  
Lowel Interlink  
Lowel Interlink  
Lowel Interlink  
Magic Finger  
Scissor Mount  
Scissor Mount  
Scissor Mount  
Space Clamp  
Space Clamp  
Space Clamp

### Notes, Tips & Tricks:

- Pack smaller, more delicate items (scissor clamps) on top of heavier items, not vice-versa.
- A Lowel information packet regarding items in the kit is available to look at in Checkout, unfortunately it cannot not leave building.
- DO NOT cut the ropes! If you need other lengths, buy your own. The ropes are standard lengths for a reason, and everyone needs to use them.



**Left:** Rope can be used for many things. Securing lights and frames outside is very important because a strong gust of wind can easily knock over a light if it has not been secured.

Red rope denotes the red grip kit.

Before checking these kits out you should learn the bowline and the truckers hitch. Both knots will be very good to know on set.



Yellow rope denotes the yellow grip kit.

## Compact Grip Kit and Stand Kits

**Kit IDs:** CT1 - CT8

**Kit Contents:**

- |                       |                         |
|-----------------------|-------------------------|
| AC Adapter            | Mafer Insert            |
| Extension Arm Adapter | Mafer Insert            |
| Flag                  | Manfrotto Extension Arm |
| French Flag           | Pelican Case            |
| Grip Clip Extension   | Portabrace White Card   |
| Grip Clip Extension   | Power Test              |
| Ground Lift           | Power Strip             |
| Impact 4-Sided Bounce | Sandbag                 |
| Impact Dimmer         | Sandbag                 |
| Tota-tatch Grip Clip  | Scissor Clamp           |
| Tota-tatch Grip Clip  | Scissor Clamp           |
| Mafer Clamp           | Stinger                 |
| Mafer Clamp           | Stinger                 |
| Mafer Clamp Bolt      | Stinger                 |
| Mafer Clamp Bolt      |                         |

**Reservable Item**

**Compact Grip Kit**



**Impact C-Stand**

**Notes, Tips & Tricks:**

- The top of the stand can be loosened and turned sideways.



**Reservable Item**

**Kit ID:** ST1

**Kit Contents:**

Stand

# GRIP

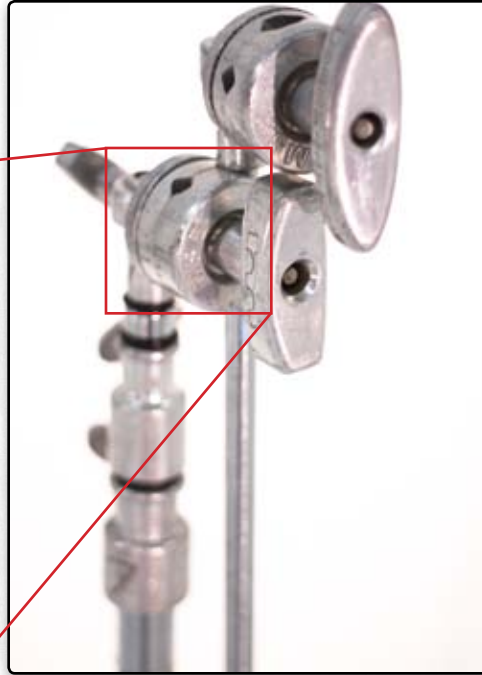
## Matthews C-Stands



Right



Threads out = Wrong



**Above:** C-Stands are great for holding just about anything you need on a film shoot.

### Reservable Item

**Kit ID:** 1 - 28

**Kit Contents:**  
C-Stand

### Notes, Tips & Tricks:

- The engraved number on the C-Stand must match the number on the gobo arm when returning stands.
- All knuckles should be tightened and facing the same direction when returned to Checkout.
- Understand what the “right-hand rule” is (as demonstrated above,) if you don’t, ask.
- If C-Stands are exposed to water (condensation, rain, snow) they must be wiped down with WD-40 so that they don’t rust.



**Above:** Right hand rule is very important when using a C-Stand. Make sure that when you set up a C-Stand that the knuckles are to the right.

Gobo arms are the grabbing arms that come with C-Stands.

### Reservable Item

**Kit ID:** ST1

**Kit Contents:**  
Gobo Arm



## Road Rags Kits, Small & Large

### Reservable Item

#### Small Flag Kits

**Kit ID:** F1-F2

**Kit Contents:**

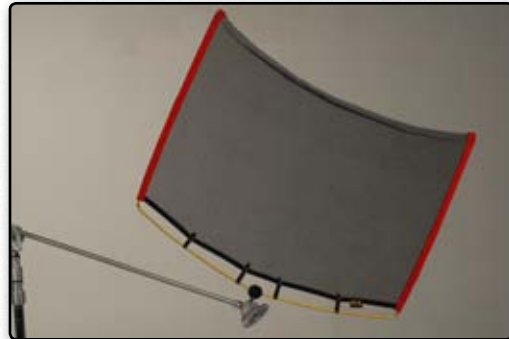
Bag  
Double Net  
Flag  
Open Frame  
Open Frame  
Silk  
Single Net

#### Large Flag Kits

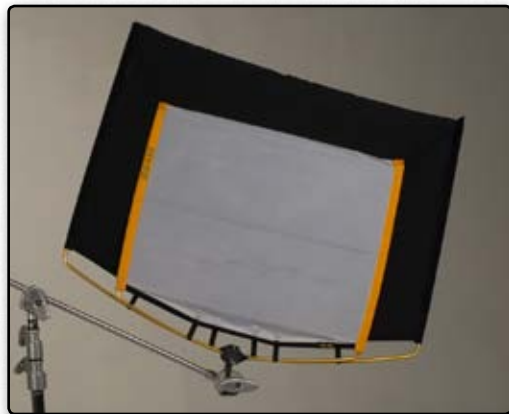
**Kit ID:** F3-F6

**Kit Contents:**

Bag  
Double Net  
Flag  
Open Frame  
Open Frame  
Silk  
Single Net



**Above:** 18in. x 24in. Double Net set up on a C-Stand. This shows one of the many uses a C-Stand has on set.



**Above:** A 24in. x 36in. Solid and a 18in. x 24in. Silk, this shows the difference in sizes between the small and large kits.

### Notes, Tips & Tricks:

- When breaking down frames, completely remove pole gently before folding up - they have often been broken in the past and cost at least \$75 to replace, depending on market value.
- Must be returned with all flags, silks and scrims folded neatly and tucked into their compartments.
- Can be hand-held, but otherwise require a C-Stand/Gobo Arm.



**Above:** The frames break easily if they are forced or not used properly. Some of the kits contain broken frames. Check the kit thoroughly when you check it out.

**Below:** This is what the kit should look like when it is packed up. Then you should fold the top flap down to the velcro and then fold it into thirds.



## Flex Drop Green Screen & Fog Machine



### Reservable Item

**Kit ID:** Flex Drop Green Screen

**Kit Contents:**

- Green Screen
- Green Screen Stand



### Flex Drop Green Screen

**Notes, Tips & Tricks:**

- Can be very difficult to fold back into its case. It's probably easier to do so with two people.
- More stable with extra support, use sandbags on the base.

**Far left:** the greenscreen side.

**Left:** the bluescreen side.



### Reservable Item

**Kit ID:** FM

**Kit Contents:**

- Box
- Fog Machine

**Left:** The fog machine is great to create a little atmosphere, throw some light through it and look at the particles.

### Fog Machine

**Notes, Tips & Tricks:**

- Fog juice does not come with machine - sold separately at Checkout.
- Clean before returning, you will be fined otherwise.
- If your location has particle smoke-detector, this machine will set it off - BE AWARE!

## Impact Bounce & Lite Disc

### Reservable Item

**Kit ID:** IB1 - IB6, B1 - B4

**Kit Contents:**

Diffusion  
Reflector  
Case

**Notes, Tips & Tricks:**

- Know how to pack up disk, if you don't know, ask a Checkout worker to demonstrate.
- Diameter 3' 6"
- The bounce has effectively 5 sides: silver, gold, partial gold, partial silver and white.



Above: The Impact bounce displaying a few of it's sides. There are a total of 5.

### Reservable Item

**Kit ID:** IB7

**Kit Contents:**

Small Lite Disc

**Notes, Tips & Tricks:**

- Know how to pack up disk, if you don't know, ask a Checkout worker to demonstrate.
- This bounce is very small. It is primarily intended for macro photography. Diameter: 1' 11"



Above: LiteDisc Seven only has the diffusion or soft bounce, it is also much smaller than the other bounce disks

## Matthews Doorway Dolly



**Reservable Item  
Certification Req.**

**Kit ID:DK1-DK2**

**Kit Contents:**

Base  
Stationary Handle  
Turning Handle  
Wing  
Wing

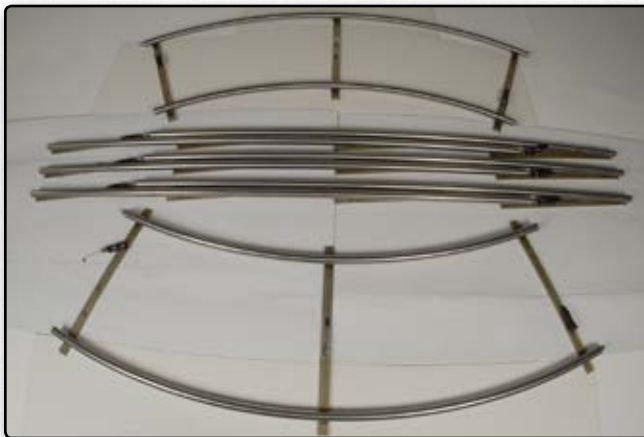
**Left:** The dolly with the regular wheels on, it can be used like this, but be aware that the dolly doesn't always roll straight.



**Notes, Tips & Tricks:**

- If pneumatic wheels are removed to put on skate wheels, do not lose metal spacers on the front wheels.
- Do not over-tighten wheels or they will not roll.
- Track must be reserved separately.

**Left:** Use the tie down hook to secure your tripod to the dolly. This can be done with a ratchet strap.



**Kit ID: DK1-DK2**

**Kit Contents:**

Level  
Dolly Curve Track  
Dolly Curve Track  
Dolly Straight Track  
Dolly Straight Track  
Dolly Straight Track  
Skate Wheels  
Skate Wheels  
Skate Wheels  
Skate Wheels  
Skate Wheels Box  
Wrench

**Reservable Item  
Certification Req.**



**Notes, Tips & Tricks:**

- Never let skate wheels touch the ground.
- Use tarp or furniture pad to lay down under track in grassy areas.
- Use Pledge (oil-based lubrication) to lube tracks
- Level track vertically and horizontally.



## Microdolly

### Reservable Item

#### Microdolly Basic Kit

**Kit Information:**

*Weight Capability:* 100 lbs.

*Attachable Tripods:*

**Notes, Tips & Tricks:**

- You must check out the travel case with this kit.
- The dolly should be pulled, not pushed.

**Kit ID:** Microdolly**Kit Contents:**

Cloth  
Handle  
Instruction Card  
Leg A  
Leg B  
Rope Ratchet  
Soft Case  
Styrofoam Track Thread A  
Styrofoam Track Thread B  
Track  
Track Bumper  
Wood Shims  
Wrench

**Top:** packed into it's case.

**Right:** the parts laid out.

**Below Right:** the dolly set up and demonstrated with a tripod. It is intended to be pulled, not pushed.



**Right:** Shims and other included accessories.

## Non Reservable Grip Gear



**Above:** Apple boxes are one of the most useful things on set, from helping to level a dolly track to being a chair for someone on set. This is an example of a “half” apple box.

### Reservable Item

**Kit ID:** Apple Boxes

**Kit Contents:**

Apple Box

### Apple Boxes

**Notes, Tips & Tricks:**

- There are basically five sizes of Apple box: Full, Half, Eighth, Quarter and Pancake. Only the height varies between sizes. A full apple box is 1’8” long, 1’ wide and 8” tall, a half apple is 4” tall, etc. Pancakes vary in thickness but are generally around 1/4” - 1/2”.



**Above:** Sandbags are also another very useful item. They help keep all your equipment safe. Always have a sandbag on a stand if there is a light on it, and use two of three if you have extras.

### Reservable Item

**Kit ID:** Sandbags

**Kit Contents:**

Sandbag

### Sandbags

**Notes, Tips & Tricks:**

- There is a maximum 15 bag limit per production, depending on quantity available.
- There is a proper way to stack sandbags; each bag should be placed perpendicular to the last so that they interlock.
- Full sandbags should be about 20 lbs.
- Use them properly, the zippers can break easily.
- Empty sandbags are also available. When you fill them, put the rocks or sand in a ziplock before placing them in the bag. Empty and clean such bags before returning them.



# LIGHTING ACCESSORIES

Know the “West Virginia Law”:  $\text{Watts} = \text{Volts} \times \text{Amps}$ . Most circuits are 120 volts and 15 to 20 amps. Check the lights for wattage ratings and calculate your amp load to make sure you are not plugging too many lights into one circuit.

# LIGHTING ACCESSORIES

## Dimmer Kit & Power Accessories

### Reservable Item

**Kit ID:** DIM  
**Kit Contents:**  
1000w Dimmer  
600w Dimmer  
600w Dimmer  
Dimmer Kit Case



**Right:** Dimmers can be very useful to adjust lights to the intensity your shot requires.

### Dimmer Kit

#### Notes, Tips & Tricks:

- Pay attention to wattages on the dimmers. A 650w light WILL destroy a 600w dimmer.
- Very useful for dimming practicals, china balls and accent lighting.
- Be aware - color temperature decreases when light is dimmed, lights will be more orange.

### Non-Reservable

**Kit ID:** Power Accessories  
**Kit Contents:**  
Single Extension Cords

#### Notes, Tips & Tricks:

- Reserve single extensions and other items if you don't need an entire extension cord package.



**Above:** A single stinger.



**Above:** When running many small lights, power strips are useful.



**Above:** 3-Way stingers usually can't handle as many amps as regular stingers.



**Above:** Ground Lifts and Cube taps are helpful for adapting or adding additional outlets.

# LIGHTING ACCESSORIES

## Extension Cord Kit

**Below:** Extension cord kits are a must for every shoot with some lights. Most senior films will use two of them. If one stops working please mark it and tell us.



### Reservable Item

**Kit ID:** EX1-EX9

#### Kit Contents:

3-Way Stinger  
Box  
Crate  
Cube Tap  
Cube Tap  
Ground Lift  
Ground Lift  
Ground Lift  
Ground Lift  
Ground Lift  
Power Strip  
Short Stinger  
Stinger  
Stinger  
Stinger  
Stinger  
Stinger  
Socket Tester



**Above:** Cube tap, for splitting a socket.

**Below:** Ground lift for sockets without a ground wire.



### Extension Cord Kit

#### Notes, Tips & Tricks:

- Check to make sure that the kit number on the cords and crate match when packing.
- Remove tape (that may have been used to secure cords to the floor, wall, etc.) when returning, otherwise they get sticky and difficult to wrap and unwrap.
- Coil all of the cords so that they are approximately the same size and fit neatly into the crate.
- Ground lifts are used to plug a grounded edison plug into a non-grounded socket. Do not remove grounded ends on extension cords!

# LIGHTING ACCESSORIES

## Light Pole & Single Light Stands

### Reservable Item

**Kit ID:** Light Pole 1-3

**Kit Contents:**  
Light Pole

### Light (Extension) Pole

#### Notes, Tips & Tricks:

- Extends from 2'10" to 5'2"
- Can be checked out in addition to other light kits as a supplement.

**Right:** Light poles are great for putting a china ball off the end of a C-Stand and extending it further out than would normally be possible with just a C-Stand arm.



### Reservable Item

**Kit ID:** Single Light Stand 1-14

**Kit Contents:**  
Single Light Stands

### Single Light Stands

#### Notes, Tips & Tricks:

- Necessary for some kits, make sure you check one out with:
  - Arri Kit, Type 3 (1)
  - Arri Kit, Type 4 (1)
  - HMI Kit (1)
  - Lowel SGK (2)
  - Lowel Pro Kit (2)
  - Ambi Kit (1)
  - L-light Kit (1)
  - Single Broad Lights
  - Single Scoop Lights
- Only available if required for one of the above kits, not as a supplement to otherwise complete kits such as the Arri Lighting Kits or Mole Combo Kits.



**Above:** Extra light stands are great to have around, and some lighting kits don't come with stands or with enough stands for every light in it. Make sure you know how many you need.

## LIGHTING KITS

If a lamp burns out, bring it back to checkout. You will not be charged for the lamp if you bring it back; you will be charged if you do not.

Use gloves to replace the blown lamp with the correct spare lamp from the kit. Oil from your bare fingers can cause the lamp to overheat and explode.

Make sure lights are turned off before plugging them in.

Know the “West Virginia Law”:  $Watts = Volts \times Amps$ . Most circuits are 120 volts and 15 to 20 amps. Check the lights for wattage ratings and calculate your amp load to make sure you are not plugging too many lights into one circuit.

$$W = VA$$

When using a dimmer, the color temperature will get increasingly warmer as the light is dimmed.

Allow lights to completely cool before packing them back into their kits.



# LIGHTING KITS

## Arri Kit (Type 1)

### Reservable Item

**Kit IDs:** A1 - A2

**Kit Contents:**

1K Barn Doors  
1K Double Scrim  
1K Open Face Light  
1K Single Scrim  
300 Barn Doors  
300 Double Scrim  
300 Light  
300 Single Scrim  
650 Barn Doors  
650 Barn Doors  
650 Double Scrim  
650 Double Scrim

**Below:** The Arri kit type one nicely packed up. The cables are all wrapped correctly.



**Above:** The lights included in the Type 1 Arri Kit..

650 Light  
650 Light  
650 Single Scrim  
650 Single Scrim  
Case  
Chimera Adaptor Ring  
Chimera Shell  
Chimera Soft Box  
Chimera Large Silk  
Chimera Rods  
Chimera Rods  
Chimera Rods  
Chimera Rods  
Chimera Rods  
Chimera Small Silk  
Grip Bag  
Lamp Box  
Light Stand  
Light Stand  
Light Stand  
Light Stand  
Scissor Clamp  
Scrim Bag  
Work Gloves

### Kit Information:

*Number of Lights:* 4

*Wattages and Codes:* 300w(FKW), 2 x 650w(FRK), 1000w(DXW)

*Max Wattage of Kit:* 2600w

*Number of Light Stands:* 4

*Color Balance:* Tungsten (3200K)

### Notes, Tips & Tricks:

- When using the Chimera Soft Box, make sure to leave the top flap open and the others loose to avoid causing the light to overheat and melt itself.
- C-47's no longer come with the kit, but sometimes they are left inside by other people.
- Wrap power cords starting at the light to end of cord (see above photo.)
- Pack lights face up.
- If the case won't close properly don't force it, open it up and find out what is blocking it, usually a cord.

# LIGHTING KITS

## Arri Kit (Type 2)

**Below:** The Arri kit type two nicely packed up. The cables are all nicely wrapped.



**Left:** The lights themselves.

### Kit Information:

*Number of Lights:* 4

*Wattages and Codes:* 1x Arri 150w, 1x Arri 300w, 1x Omni 500w, 1x Mole 650w.

*Max Wattage of Kit:* 1600w

*Number of Light Stands:* 4

*Color Balance:* Tungsten (3200K)

### Notes, Tips & Tricks:

- When using the Chimera Soft Box, make sure to leave the top flap open and the others loose to avoid causing the light to overheat and melt itself.
- Wrap coils from light to end of cord (see photo on opposite page.)
- Pack lights face up.
- If the case won't close properly don't force it, open it up and find out what is blocking it, usually a cord.

### Reservable Item

**Kit IDs:** A3 - A5

#### Kit Contents:

Mole 650 Barn Doors  
Mole 650 Double Scrim  
Mole 650 Open Face Light  
Mole 650 Single Scrim  
650 Barn Doors  
300 Barn Doors  
150 Barn Doors  
650 Double Scrim  
300 Double Scrim  
150 Double Scrim  
Arri 300 Light  
Arri 150 Light  
Omni 500 Light  
650 Single Scrim  
300 Single Scrim  
150 Single Scrim  
Case  
Chimera Adaptor Ring  
Chimera Shell  
Chimera Soft Box  
Chimera Large Silk  
Chimera Rods  
Chimera Rods  
Chimera Rods  
Chimera Rods  
Chimera Rods  
Chimera Small Silk  
Grip Bag  
Lamp Box  
Light Stand  
Light Stand  
Light Stand  
Light Stand  
Scissor Clamp  
Scrim Bag  
Work Gloves

# LIGHTING KITS

## Broad & Scoop Lights

**Reservable Item**

**Kit ID:** Broad 1-5

**Kit Contents:**  
Broad Light

### Broad Lights

**Kit Information:**

*Number of Lights:* 1

*Wattages and Codes:* 1000w(FHM)

*Max Wattage of Kit:* 1000w

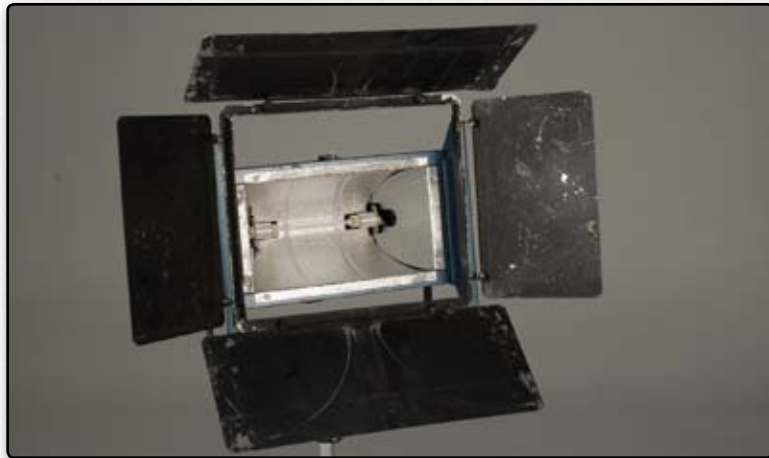
*Number of Light Stands:* 0

*Color Balance:* Tungsten (3200K)

**Notes, Tips & Tricks:**

- Does not come with a stand, you must request one.
- Throws light in one direction, very general.
- Barn doors can fall off easily, make sure you don't lose them.

**Below:** The broad is a good source of general lighting, but it's not the easiest light to control.



**Reservable Item**

**Kit ID:** Scoop 1-2

**Kit Contents:**  
Scoop Light

### Scoop Lights

**Kit Information:**

*Number of Lights:* 1

*Wattages and Codes:* 1000w(FEL)

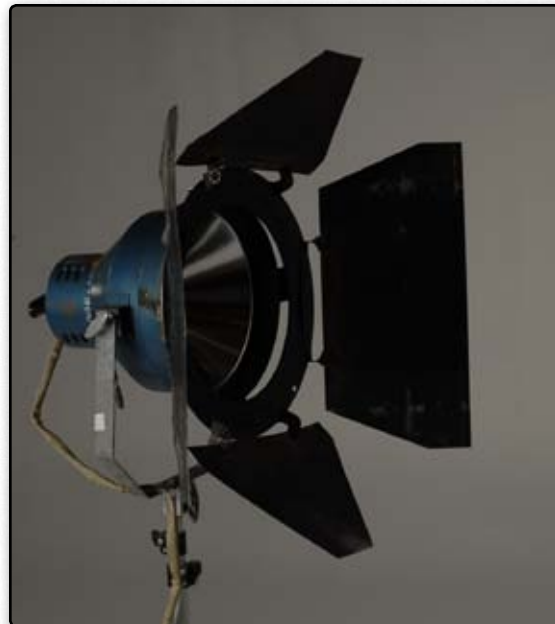
*Max Wattage of Kit:* 1000w

*Number of Light Stands:* 0

*Color Balance:* Tungsten (3200K)

**Notes, Tips & Tricks:**

- Does not come with a stand, you must request one.
- Throws light in one direction, very general.



**Above:** The scoop is similar to the broad in that it is good for general lighting. The shape of the light source is the main difference between the two.

# LIGHTING KITS

## C-Clamp Tota Kit

### Reservable Item

**Kit ID:** CT1-CT2

#### Kit Contents:

Crate  
Light  
Light  
Light



#### Kit Information:

*Number of Lights:* 3

*Wattages and Codes:* 1000w(FHM) x 3

*Max Wattage of Kit:* 3000w

*Number of Light Stands:* 0

*Color Balance:* Tungsten (3200K)

#### Notes, Tips & Tricks:

- VERY HOT & BRIGHT!
- Attach to a pipe or the thick part of a C-stand, don't try to clamp them to the knuckle.
- Making a snoot out of black wrap will give greater control over light.
- Hot enough to melt gels. Do not attach gels directly to barn doors. Use a snoot and attach gel at least 3" from the fixture.

**Left:** All three lights with their barn doors open. These lights get hotter than any other light checkout has. Make sure you wear leather gloves when you touch them or you will burn yourself.

# LIGHTING KITS

## Cool Lux Kit

### Reservable Item

**Kit ID:** C1 & C2

**Kit Contents:**

Barn Doors  
Barn Doors  
Barn Door Clamp  
Barn Door Clamp  
Barn Door Clamp  
Light Clamp  
Light Clamp  
Metal Platform  
30 watt Micro-Lux Candlepower Light  
250 watt Mini-Cool MR-16 Light  
250 Mini-Cool MR-16 Light  
Mounting Tube  
Mounting Tube  
Mounting Tube  
Power Cord  
Power Cord  
Screen  
Screen Frame  
Stand  
Stand  
Umbrella  
Dimmer  
Grip Clip  
Case



Above: one of the lights with a softbox attached.

**Kit Information:**

*Number of Lights:* 3  
*Wattages and Codes:* 2 x 250w(FOS), 150w(EKB)  
*Max Wattage of Kit:* 650w  
*Number of Light Stands:* 1  
*Color Balance:* Tungsten (3200K)

**Notes, Tips & Tricks:**

- The Cool Lux lights do not heat up as much as other lights. This can be useful when shooting extended interviews or other situations when subjects might be likely to sweat under hotter lights.
- Screw caps are plastic and will melt against the lights if left too close to them for too long.
- Light mount must be manually attached before each use.
- The 150w light has just a DC plug adapter. It can't be powered through wall outlets.



Above: the kit packed correctly.

# LIGHTING KITS

## HMI Kit

### Reservable Item



**Kit ID:** HMI1 & HMI2

**Kit Contents:**

Power Cord  
Accessory Case  
Ballast  
Barn Doors  
Battery Belt  
Chimera Ring  
Chimera Softbox  
Extra Bulb  
Lenses  
Light  
Pelican Case  
Power Cord  
Light Stand



Above: accessories, including lenses, power cords, ballast, spare lamps, battery belt, chimera case, barn doors and chimera adapter ring.

**Kit Information:**

*Number of Lights:* 1  
*Wattages and Codes:* 200w(MSR 200 HR)  
*Max Wattage of Kit:* 200w  
*Number of Light Stands:* 1  
*Color Balance:* Daylight (5600K)

**Notes, Tips & Tricks:**

- Needs light stand.
- Do NOT charge the battery through the ballast; the power cable is in the battery pack.
- These lights are Daylight (5600K) balanced, not Tungsten.



Above: battery belt. Should not be plugged into wall outlet while it is being used to power light.  
Left: The kit packed correctly.

# LIGHTING KITS

## Kino-Flo Kits

### Reservable Item

#### Daylight Kinos

**Kit ID:** K1-K3

**Kit Contents:**

Ballast  
Bank Shell  
Box  
Egg Crate  
Power Cord  
Twist-On Mount

#### Tungsten Kinos

**Kit ID:** K4-K6

**Kit Contents:**

Ballast  
Bank Shell  
Box  
Egg Crate  
Power Cord  
Twist-On Mount

**Right:** The Kino is a great light for small spaces because it doesn't get hot. Daylight Kino tubes have blue ends; tungsten tubes have orange ends..



#### Kit Information:

*Number of Lights:* 4

*Wattages and Codes:* 45w(Daylight Kino) x 4

*Max Wattage of Kit:* 180w

*Number of Light Stands:* 0 (Use C-Stands)

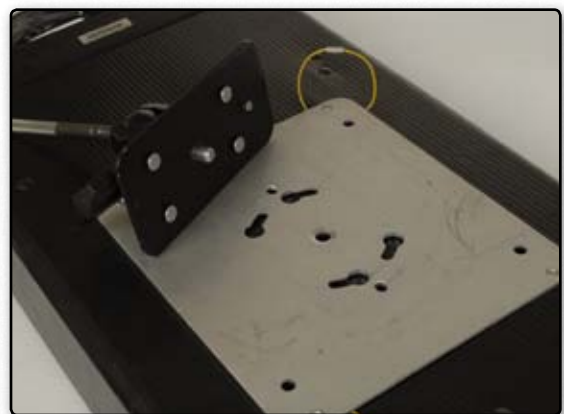
*Color Balance:* Daylight (5600K) and Tungsten (3200K)

#### Notes, Tips & Tricks:

- Good, soft light - excellent in many situations.
- Tubes can be detached from shell and placed separately.
- Needs to be attached to a Matthews C-stand.
- The egg crates for the front of the light are very fragile.
- Use attached "hair-tie" cable ties to take the stress off of the cords.
- Turn lights off when switching between 2ft. and 4ft. throw.
- If you remove the tubes, make sure you replace them and connect them correctly (plug in ends are color-coded.)
- Cases are breaking and unreliable - SUPPORT THE BOTTOM WHEN CARRYING!



**Above:** The back of the Kino ballast has a switch so you can turn on an off each individual tube. It also has a lamp strength switch.



**Above:** The back of the Kino bank shell has a spot for a twist on mount and little things that look like hair ties. Run the cables for the kind through them to ease the strain on the cables.

**Right:** The ends of Daylight Kino tubes are blue, and the ends of Tungsten tubes are orange. They can be mixed and matched between fixtures, but make sure they are returned to their proper kits.



# LIGHTING KITS

## Lowel Caselight



### Reservable Item

#### Kit ID: Caselight

#### Kit Contents:

Barn Doors  
Barn Doors  
Plastic Grid and Board  
Hard Case, Bottom  
Hard Case, Top with Lights  
Metal Arm  
Metal Plate Stand Clamp  
Power Cord  
Stand

#### Kit Information:

*Number of Lights:* 1  
*Wattages and Codes:* 3 x 55w Fluorescent  
*Max Wattage of Kit:* 165w  
*Number of Light Stands:* 1  
*Color Balance:* Daylight (5600K)

#### Notes, Tips & Tricks:

- Be careful when opening, the case has a latch on both sides. There are no hinges, you must detach each latch and then lift the top straight off.
- Daylight (5600K) balanced.
- SUPPORT THE WEIGHT OF THE KIT WHEN CARRYING, the latches have been broken before and are not very reliable.



Left: The kit packed correctly.



Above: accessories, including stand, metal arm, barn-door, back attachment, power cord and egg-crate.



# LIGHTING KITS

## Lowel L-Light Kit

### Reservable Item

**Kit ID:** L1-L3

**Kit Contents:**

Barn Doors  
Barn Doors  
Barn Doors  
Case  
Extension Cord  
Extension Cord  
Extension Cord  
Light  
Light  
Light

**Top Right:** The L-Light is basically a light socket rated to 660 watts so you can put photo floods in it, and attach barn doors.



Above: Kit in its case.



Above: All the items from the L-Light kits. There are three of each item.

### Kit Information:

*Number of Lights:* 3

*Wattages and Codes:* 3 x L-Light(40-500w Incandescent)

*Max Wattage of Kit:* 1500w

*Number of Light Stands:* 0

*Color Balance:* Tungsten (3200K)

### Notes, Tips & Tricks:

- No stands included in kit - ask for some.
- Great for accent lighting.
- Work well with dimmers.

# LIGHTING KITS

## Mickey Mole Kit

**Below:** The Mickey Mole kit is a great kit for raising overall because of its sheer wattage and output.



**Above:** A Mickey Mole light on a stand.



### Reservable Item

**Kit ID:** MM

#### Kit Contents:

Barn Door Crate  
Barn Door Extension  
Barn Door Extension  
Barn Door Extension  
Barn Door Extension  
Barn Doors  
Barn Doors  
Barn Doors  
Barn Doors  
Barn Doors  
Grad. Scrim  
Light  
Light  
Light  
Light  
Light Case  
Light Stand  
Light Stand  
Light Stand  
Light Stand  
Scrim  
Stands Case

**Left:** All three cases that come with the Mickey Mole kit.

#### Kit Information:

*Number of Lights:* 4  
*Wattages and Codes:* 4 x 1000w(FBY)  
*Max Wattage of Kit:* 4000w  
*Number of Light Stands:* 4  
*Color Balance:* Tungsten (3200K)

#### Notes, Tips & Tricks:

- Lot of output in kit - good for large space lighting and outdoors at night.
- Pack lights face down.
- Legs on stands don't lock, be careful.

# LIGHTING KITS

## Mole Combo Kit

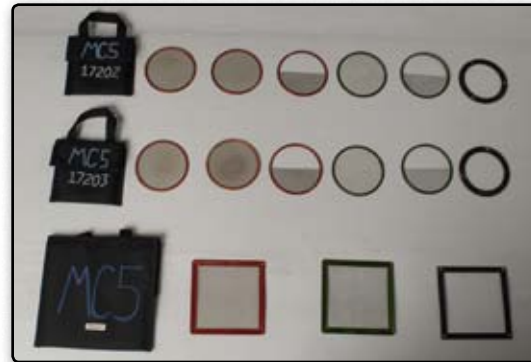
**Below:** All the scrims and scrim bags that go with the Mole Combo kit.

### Reservable Item

**Kit IDs:** MC1 - MC5

**Kit Contents:**

650 Barn Doors	650 Scrim Bag
650 Barn Doors	650 Single Scrim
650 Double Scrim	650 Single Scrim
650 Double Scrim	Case
650 Double Scrim	Lamp Box
650 Double Scrim	Light Stand
650 Half Double Scrim	Light Stand
650 Half Double Scrim	Light Stand
650 Half Single Scrim	Soft Box Egg Crate
650 Half Single Scrim	Soft Light
650 Light	Solf Box Double Scrim
650 Light	Solf Box Open Frame
650 Open Frame	Solf Box Open Frame
650 Open Frame	Solf Box Scrim Bag
650 Scrim Bag	Solf Box Single Scrim



**Kit Information:**

*Number of Lights:* 3

*Wattages and Codes:* 2 x 650 (FRK), 1 650(FAD) Soft Light

*Max Wattage of Kit:* 1950w

*Number of Light Stands:* 3

**Notes, Tips & Tricks:**

- Softbox does not produce a lot of light.
- Mole lights are packed on their sides with cables coiled neatly and placed on top (see picture.)
- Good general lighting kit for any type of project.



**Above:** The three lights that come in the Mole Combo kit.

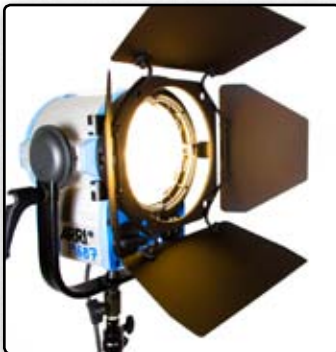


**Above:** The Mole Combo kit nicely put away in its case.

# LIGHTING KITS

## Max Kit

Below: All the contents of the Max Kit.



Above: A 1000 on a stand.



### Reservable Item

**Kit ID: Arri Max Kit**

**Kit Contents:**

- 1K Barn Door x3
- 1K Double Scrim x3
- 1K Gel Frame x3
- 1K Single Scrim x3
- 3-Way 14-Gauge Blue Stinger
- Ari Max #1 Lamp Box
- Glove Bag
- Gloves
- Hard Case
- Light 1K x3
- Light Stand x3
- Light Stand Mount x3
- Lock Handle x3
- Scrim Bag

Left: All three lights packed nicely in one case.

### Kit Information:

- Number of Lights:* 3
- Wattages and Codes:* 3 x 1000w (FBY)
- Max Wattage of Kit:* 4000w
- Number of Light Stands:* 3
- Color Balance:* Tungsten (3200K)

### Notes, Tips & Tricks:

- Use blue stinger to run two 1Ks off of one stinger.
- Know your circuits! 15 Amp. breaker will not hold two 1Ks but 20 Amp. will.
- Use gloves to take out lamps.



# LIGHTING KITS

## Mini Kit

### Reservable Item

**Kit IDs:** Arri Mini

**Kit Contents:**

150 Barn Door x2  
150 Double Scrim x2  
150 Gel Frame x2  
150 Single Scrim x2  
300 Barn Door x2  
300 Double Scrim x2  
300 Gel Frame x2  
300 Single Scrim x2  
Gloves  
Hard Case  
Light 150 x2  
Light 300 x2  
Light Stand x4  
Scissor Clip  
Scrim Bag

Below: All the contents of the Mini Kit



**Kit Information:**

*Number of Lights:* 4

*Wattages and Codes:* 2 x 150w, 2 x 300w

*Max Wattage of Kit:* 900w

*Number of Light Stands:* 4

**Notes, Tips & Tricks:**

- This is a nice kit for an interview setup. However, as there is no lightbox in the kit, an additional flag kit is recommended.



Above: The two kinds of lights that come in the Mini kit.



Above: The Mini kit nicely put away in its case.

# **MISCELLANEOUS**

# MISCELLANEOUS

## C-Clamp Board, Duffel Bags & Red Coolers



### Reservable Item

**Kit ID:** CBoard

**Kit Contents:**  
C-Clamp Board

### Notes, Tips & Tricks:

- This board could be used for many things. It is drilled so that a high hat can be attached to it. It can then be attached to a pipe.
- It can be used to hang a camera or projector from the grid in Studio B.

Above: C-Clamp board is used to mount a camera to the grid in Studio B



### Reservable Item

**Kit ID:** Duffel

**Kit Contents:**  
Duffel Bag

### Notes, Tips & Tricks:

- Great for consolidating and keeping track of small items such as sound gear.

Above: Duffel bags are great for keeping track of a lot of small items.



### Non-Reservable

**Kit ID:** Red Coolers

**Kit Contents:**  
Red Cooler

Above: Coolers are intended for use by craft services.

# MISCELLANEOUS

## Field Safety Kit & Fire Extinguisher

### Reservable Item

**Below:** The field safety kit is a good thing to have if you are shooting near a road or all night outside.

**Kit ID:** FS

#### Kit Contents:

Duffel Bag  
First Aid Kit  
Safety Vest  
Safety Vest  
Safety Vest  
Safety Vest  
Safety Vest  
Safety Vest  
Safety Vest  
Safety Vest  
Safety Vest  
Safety Vest  
Tarp  
Fire Extinguisher  
Walkie Talkies



#### Notes, Tips & Tricks:

- Great for outdoor locations near traffic and the general public.

**Below:** If something in your script calls for a fire, please check this out too.

### Reservable Item

**Kit ID:** Fire Extinguisher

#### Kit Contents:

Fire Extinguisher

#### Notes, Tips & Tricks:

- Emergency item that can save your (insert noun here). Important if you expect to be dealing with anything combustible, even if the script doesn't call for fire.







# **SOUND ACCESSORIES**

# SOUND ACCESSORIES

## Boom Poles & Stereo Array Bar

### Reservable Item

**Kit IDs:** BP1 - BP12

BP1 & BP2

WBP1 & WBP2

**Kit Contents:**

Boom Poles



**Above:** Boom poles come in different sizes, evaluate your script and see what you need. Boom pole #11 (top in the photo) is really long.



### Notes, Tips & Tricks:

- Some have internal cables.
- They come in varying sizes. if you know what kind of space you will be shooting in, ask at Checkout for an appropriate boom and they will attempt to accommodate you.
- Do not pull cord on wired boom poles. If it does not close all the way, open and close it starting at the bottom.
- Do not close the boom all the way, leave about an inch between segments.



### Reservable Item

**Kit IDs:** 1-6

**Kit Contents:**

Stereo Array Bar

### Notes, Tips & Tricks:

- Used to record SFX in a stereo array.
- You need a microphone stand or a boom pole with an adapter to set up.
- All sound effects should be recorded in stereo.

**Above:** Use these and two microphones to record sound effects in stereo.

## Microphone Stands



**Non-Reservable**

**Kit IDs:** DS1 - DS5

**Kit Contents:**  
Desk Mic Stands

**Left:** Desk Microphone stand. Great for doing some ADR off a table.



**Non-Reservable**

**Kit IDs:** FS1-FS3, FS5-FS6

**Kit Contents:**  
•Floor Mic Stands

**Notes, Tips & Tricks:**

- You may want to check out a sandbag with the floor microphone stand, depending on which microphone you are using.

**Above:** The floor microphone stand is great for doing ADR and other things when you dont have a table for a desk micriphone stand.



**Boom Basket to Mic Stand Adapter**

**Notes, Tips & Tricks:**

- You can use this to attach a microphone that is held by a boom basket or shock mount to a microphone stand.

# SOUND ACCESSORIES

## Mic Pop Filter & Parabolic Mic Holder

### Reservable Item

**Kit ID:** Mic Pop Filter

**Kit Contents:**

Pop Filter

**Notes, Tips & Tricks:**

- Used to reduce applosives (“p” sounds) and other breath noises when recording voices.



**Above:** The microphone pop filter is great for stopping unwanted breath noise.

### Reservable Item

**Kit ID:** PR

**Kit Contents:**

Parabolic Reflector  
Case

**Notes, Tips & Tricks:**

- Used to capture sounds at a great distance.
- Very directional.
- You must reserve a (cardioid) microphone separately.
- Has a 3/8-16 mount on the bottom so it can be attached to a tripod.



**Above:** The Parabolic reflector is great for spotting events and doc shoots when you are unable to get close to the action of whatever is going on.

## Headphones



**Above:** These headphones are good for general listening to something on the computer.

### Reservable Item

**Kit IDs:** 1 - 10

**Kit Contents:**  
Sennheiser HD-201

### Notes, Tips & Tricks:

- Do not use for accurate sound mixing, but good for general editing.
- When wrapping cables to return, do not wrap the cord around the headphones. Cord should return wrapped in the method demonstrated in the photo.



**Above:** These headphones are great all around and are better than the Sennheiser's for mixing audio on the computers in the NLE.

### Reservable Item

**Kit IDs:** 1 - 15

**Kit Contents:**  
Sony MDR-7506  
Bag

### Notes, Tips & Tricks:

- Flat response, great for mixing.
- When wrapping cables to return, do not wrap the cord around the headphones, just dangle the cord into the bag and put the headphones on top of it.
- Make sure the bag number matches the headphone number.



# SOUND MICROPHONES

“Dynamic” means that the microphone requires no additional power.

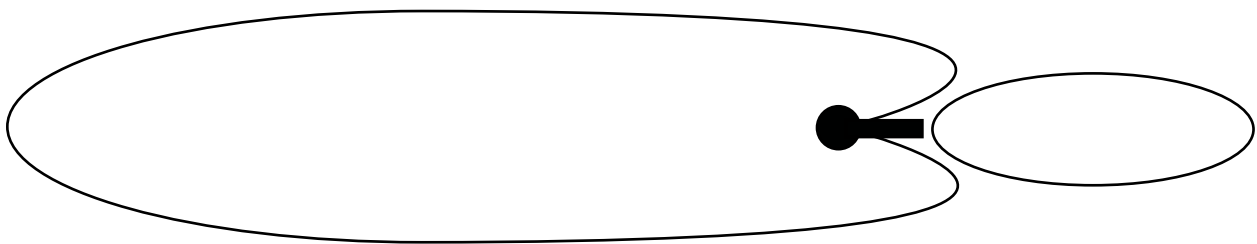
“Condenser” means that the microphone requires power (Phantom or Battery) and is slightly more fragile.

Having a “cardioid” pickup pattern means that a microphone picks up more sound information in front of it than behind it or beside it.

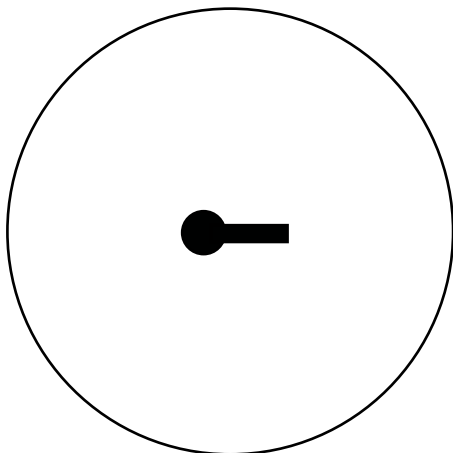
Having a “super (or hyper) cardioid” pattern means that a microphone is more directional and picks up much more information in front of it than behind it or beside it. “Shotgun” or “boom” microphones are super cardioid.

Having an “omni” pickup pattern means that the microphone will pick up sound fairly equally in all directions.

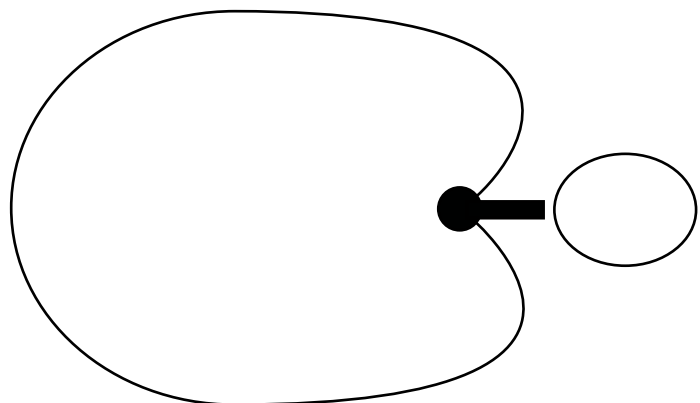
DO NOT use a battery when a microphone is already connected to phantom power.



A super/hyper cardioid pickup pattern. (Shotgun)



An omni-directional pickup pattern



A cardioid pickup pattern.

# SOUND MICROPHONES

## Cardioid

### Reservable Item

**Kit IDs:** RE-15 #1-RE-15 #5

**Kit Contents:**

RE-15 Mic  
Case

Electro-Voice RE-15

**Notes, Tips & Tricks:**

- Cardioid Dynamic Microphone
- For sound effects recording and vocals.



### Reservable Item

**Kit IDs:** RE-16 #1 - RE-16 #2

**Kit Contents:**

RE-16 Mic  
Case

Electro-Voice RE-16

**Notes, Tips & Tricks:**

- Super-Cardioid Dynamic Microphone
- For sound effects recording and vocals.



### Reservable Item

**Kit IDs:** Nady1-Nady4

**Kit Contents:**

Nady CM-90  
Case

Nady CM-90

**Notes, Tips & Tricks:**

- Cardioid Condenser Microphone
- Good for recording sound effects and instruments.





# SOUND MICROPHONES

## Cardioid



### Reservable Item

**Kit IDs:** Rode1 -Rode2

**Kit Contents:**

Rode NT3  
Case  
Mic Holder

### Rode NT3

**Notes, Tips & Tricks:**

- Cardioid Polar Response Condenser Microphone
- Great for sound effects, vocals and instruments.



### Reservable Item

**Kit IDs:** ATM1 - ATM2

**Kit Contents:**

ATM 31a  
Case

### Audio Technica ATM 31a

**Notes, Tips & Tricks:**

- Cardioid Condenser Microphone
- Useful for sound effects recording or for handheld vocals.



### Reservable Item

**Kit IDs:** AKG

**Kit Contents:**

AKG D190E  
Case

**Kit IDs:** AKG

**Kit Contents:**

AKG D190E  
Case

# SOUND MICROPHONES

## Omni-Directional

### Reservable Item

**Kit IDs:** SM58 #1 - SM58 #2

**Kit Contents:**

Sure SM58  
Case

Sure SM58

**Notes, Tips & Tricks:**

- Omni-Directional Dynamic Microphone
- Good for vocals and all purpose recording.



### Reservable Item

**Kit IDs:** RE-50 #1 - RE-50#2

**Kit Contents:**

ATM 31a  
Case

Electro-Voice RE-50

**Notes, Tips & Tricks:**

- Omni-Directional Dynamic Microphone
- Good for handheld vocals or to capture room ambience.



# SOUND MICROPHONES

## Wireless LAV Kit



### Reservable Item

**Kit ID:** WL1 - WL3

**Kit Contents:**

Omni Lav Microphone  
Wireless Transmitter  
Wireless Receiver  
Wireless Antenna  
Wireless Antenna  
Receiver Case  
Case

Left: the receiver, transmitter and lavalier microphone.



Above: Sennheiser Accessories

### Kit Information:

*Wireless Lav:* Audio-Technica MT830c, Sennheiser G3's.

### Notes, Tips & Tricks:

- Range is short, approximately 20 meters for the AT, and 100+ meters for the Sennheisers.

# SOUND MICROPHONES

## Cardioid/Wired Lav Kit



### Reservable Item

**Kit IDs:** CM1-CM2

**Kit Contents:**

CK91/Numann KM-150  
Case  
Power Supply (for KM-150)  
Shock Mount  
Wind Sock  
Zeplin  
Long XLR  
XLR Splitter  
Wired Lav

### Cardioid/Wired Lav Kit

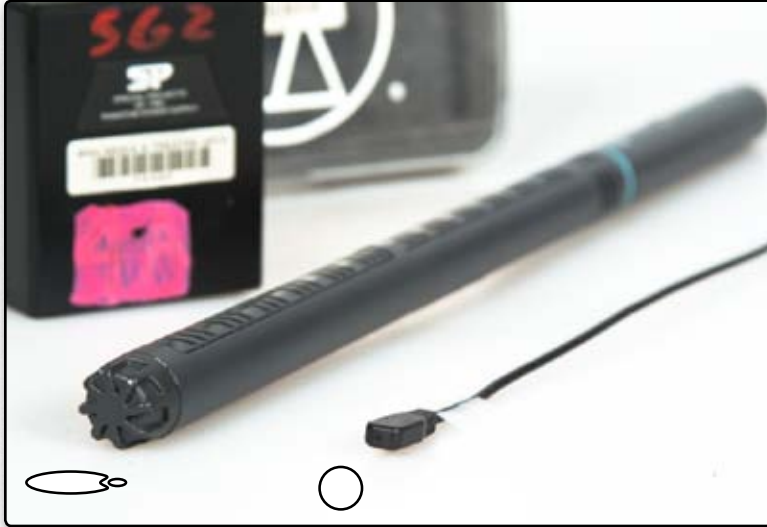
**Notes, Tips & Tricks:**

- Variable Condenser Microphone
- Cardioid mic has a larger pickup pattern than most shotguns (less directional.)
- Good for quiet, indoor locations.
- These two mics are some of the highest quality in our arsenal. Especially the Neumann KM-150. They are more difficult to use, as they will pick up any unwanted noise, but if the conditions are right they will prove the best option.
- They are also a good option for foley work.



# SOUND MICROPHONES

## Shotgun/Wired Lav Kit



### Reservable Item

**Kit ID:** SM1-SM8

**Kit Contents:**

- Shotgun Microphone
- Power Cable
- Pistol Grip
- Rycote Zeppelin
- Omni Lav Microphone
- Power Supply
- Windscreen
- XLR Cable
- XLR Splitter

Above: the shotgun and lavalier microphones.



Above: shotgun microphone accessories including shock-mount, blimp, windscreen, brush, XLR splitter and XLR cable.

### Kit Information:

*Shotgun Microphone:* AKG CK 98/AT 835b/Sennheiser ME 66/Sennheiser ME 80.

*Wired Lav:* Audio-Technica MT830c/Sennheiser 102/Sony.

### Notes, Tips & Tricks:

- These mics will be the power horses for most location recording.
- The wired lavs are most useful for shooting interviews. They are more reliable than wireless lavs.



The Shotgun Kits come with one of: AT 835b, Sennheiser ME 66, or Sennheiser ME 80. (ME 66 pictured.)

# SOUND MICROPHONES

## Super-Shotgun

### Reservable Item

#### Sennheiser 816

##### Notes, Tips & Tricks:

- Super-Cardioid Condenser Microphone
- Very directional, good for noisy locations.
- Must use phantom power.



Above: The 816 with the Rycote open so you can see the microphone.

##### Kit IDs: 816

##### Kit Contents:

- Brush
- Case
- 816 Microphone
- Rycote Modular Windshield System
- Short XLR Cable
- Windjammer

### Reservable Item

##### Kit IDs: ME-67

##### Kit Contents:

- Case
- MZH 70-1 Windscreen
- MZS 20-1 Shock Mount
- Microphone

#### Sennheiser ME-67

##### Notes, Tips & Tricks:

- Lobar (Hypercardioid) Condenser Microphone
- Very directional, good for noisy locations.



Above: The ME-67, pictured here without its windscreen, is our second longest shotgun.

# SOUND MICROPHONES

## Stereo Mic Kit

### Reservable Item

**Kit ID:** SM-1

**Kit Contents:**

CK 91: Microphone Capsule  
CK 91: Microphone Capsule  
Microphone Power  
Microphone Power  
A91 Joint  
A91 Joint  
CK 94: Figure-8 Capsule  
Rycote Zeppelin  
Rycote Softie  
XLR Cable  
XLR Cable  
Pelican Case  
Stereo Array Bar



Above: the microphones, joints and power sources.

**Kit Information:**

*Microphones:* AKG CK 98, 2x AKG CK 91.

**Notes, Tips & Tricks:**

- The CK 94: Figure 8 capsule is perfect for two-person interviews or scenes. The pattern allows you to put the microphone between the two, and keep it there. But make sure you are on the correct axis.
- The stereo mic set (2x CK 91 capsules) is great for ambient sounds or foley. The blimp isn't quite as useful as the stereo bar (not pictured), but is good when a microphone stand isn't easily available.
- The best way to create a stereo pair is to get the microphones as close as possible by tilting them 45 degrees toward each other. A good example is the stereo array on the Zoom recorder.



Above: accessories, including shock mount, blimp, windscreen, foam heads and XLR cables.



# SOUND MICROPHONES

## Sound Kit



### Reservable Item

**Kit ID:** S1 - S8

**Kit Contents:**

Shotgun Capsule  
Shotgun Power  
Rycote Softie  
Boom Basket  
Boom Pole  
Wired Lav Power  
Wired Lav Mic  
Wireless Mic  
Wireless Transmitter  
Wireless Receiver  
Wireless Antenna  
Wireless Antenna  
Shure FP24 Mixer  
Headphones  
1/4" Adapter  
25' XLR Cable  
XLR Extension  
XLR Splitter  
Duplex Cable  
Mini(M) to XLR(F)  
Mini(M) to XLR(M)  
Mini to Mini  
Mixer Portabrace Case  
Pelican Case  
Silica Gel







# **SOUND RECORDERS & MIXERS**

# SOUND RECORDERS & MIXERS

## Fostex DAT Kit



### Reservable Item

**Kit ID:** WL1 - WL3

**Kit Contents:**

Recorder  
Battery Charger  
Battery  
Battery  
Battery  
Power Cord  
4-Pin AC Power Supply  
XLR (M) to 5-Pin (F)  
XLR (M) to 5-Pin (F)  
Portabrace Case  
Pelican Case

Above: a view of the top of the recorder and its controls.



Above: accessories, including power cord, power adapter, battery charger, batteries and XLR adapters.



**Kit Information:**

*Format:* DAT Tape

**Notes, Tips & Tricks:**

- This recorder does timecode.

# SOUND RECORDERS & MIXERS

## Mackie Mixer & Nagra 3



Above: The Mackie Mixer is good for a shoot in a studio.

### Reservable Item

**Kit IDs:** 1-2  
**Kit Contents:**  
Mackie Mixer

### Mackie Mixer 1202-VLR

**Kit Information:**  
*Mixer or Recorder:* Mixer  
*Channels In:* 8  
*Channels Out:* 1(2)

### Notes, Tips & Tricks:

- Great for studio mixing, not so great on location because it is so big. Good for situations with multiple microphones.

### Reservable Item

**Kit IDs:** Nagra  
**Kit Contents:**  
Nagra 3  
Case  
Power Supply  
Counter

### Nagra 3

#### Kit Information:

*Mixer or Recorder:* Recorder  
*Channels In:* 2

#### Notes, Tips & Tricks:

- Uses 1/4" Magnetic tape - an analog recorder, not digital.
- Requires 9 D-cell batteries.
- Very heavy.



# SOUND RECORDERS & MIXERS

## Sound Devices 302



**Above:** Take advantage of this mixer's preamps (better quality than the cameras) and full meter L.E.D.



**Above:** The 302 has two out puts, great for running into a camera.



**Above:** The 302 has three inputs so you can mix down to two.

### Reservable Item

**Kit IDs:** SDM 1 - SDM 3

#### Kit Contents:

Sound Devices 302  
1/4in. to 1/8in. Adapter  
Case

#### Kit Information:

*Mixer or Recorder:* Mixer  
*Channels In:* 3 XLR-in  
*Channels Out:* 2 XLR-out

#### Notes, Tips & Tricks:

- Can go between a digital camera and microphone so that the recorded camera sound is already in sync and of higher quality.
- Make sure small switches are set appropriately for your recording purpose. (Consult manual.)
- Takes three AA batteries.
- Checking out a manual is recommended. Theo Lipfert is also a good source of information.
- The pre-amps in the SD 302 are MUCH nicer than those in the 702 or 722. You get a better recording if you mix into the 302, and then record into the 702 via a line input.

# SOUND RECORDERS & MIXERS

## Sound Devices 722 & 702

### Reservable Item

**Kit IDs: HDR 1 - HDR 6**

**Kit Contents:**

1/8in. to 1/4in. Adapter  
Body  
CF Card  
CF Case  
CF Reader  
Case  
Power Supply  
TA3-F to XLR-M  
TA3-F to XLR-M  
USB 2.0 Cable



**Right:** The hard disc has two inputs.

**Above Right:** The case for the 722 is very well padded and holds the recorder in place well, please keep it in the case as much as possible.



**Kit Information:**

*Mixer or Recorder:* Recorder

*Channels In:* 2

**Notes, Tips & Tricks:**

- Records to a device-internal hard drive and then transfers via 6-pin firewire to a computer, or, preferably, via enclosed compact flash reader.
- Use the compact flash reader to transfer data - the firewire ports are continually being damaged by attachment in an incorrect order.
- 722 Can record to both hard drive and compact flash simultaneously.
- If connecting to computer with firewire, make sure all power is off when connecting firewire, then turn on computer and recorder.
- Will take any Sony L-Series battery.
- We have both the SD 722 and 702. Functionally these two recorders are exactly the same, except that the 722 also allows the used to record to an 80GB internal Hard Drive. This is extremely good for back-up!



**Right:** accessories, including power cord, C-link cable, USB cable, CF reader, 1/8\"/>

# SOUND RECORDERS & MIXERS

## Zoom H<sub>4</sub>N



### Reservable Item

**Kit IDs: Zoom1-Zoom6**

### Kit Contents

Zoom Recorder  
SD card  
SD card case  
Green Zoom case  
Hand Hold handle  
Instruction Manual  
Power Supply  
Card Reader  
Card Reader USB cable



**Above:** The Zoom H4N has a stereo pair microphones, which are perfect for ambiance recording.



**Left:** The Zoom also has two XLR inputs... although gain cannot be controlled separately.

### Kit Information:

*Mixer or Recorder: Recorder*

*Channels In: 2*

### Notes, Tips, \$ Tricks:

- Records four tracks to an SD card.
- Offers the option to record to two XLR inputs and or a stereo pair attached to the top.
- The gain for the XLR inputs cannot be controlled separately!
- Every time a the SD card is cleaned, the files are renamed, which means that several files have the same name. It is best to batch change the file names each time the card is dumped.
- Do no attempt to use phantom power, it will kill your batteries immediately!







# **EXPENDABLES**

# EXPENDABLES



DVCAM Tape



Sony HDV Tape



Panasonic MiniDV Tape



Sony MiniDV Tape



Lens Cleaning Kits



A Variety of CD/DVD Cases



Chip Chart

# EXPENDABLES



Photoflood Daylight Balanced Bulb



Incandescent Bulb (Various Wattages)



Lens Blower



X-Acto Scalpel



Blackwrap



Silica Pellets (To keep things dry.)



Compressed Air



Fog Fluid

# EXPENDABLES



A wide variety of gels and diffusion.



Duvetyne

# **EXPENDABLES**

**Price List 2011-12**

# EXPENDABLES

## Checkout Expendables

Item	Price
<b>Gels</b>	
1/8 CTO	\$6.00 ft
1/4 CTO	\$6.00 ft
1/2 CTO	\$6.00 ft
Full CTO	\$6.00 ft
.3 ND	\$6.00 ft
.6 ND	\$6.00 ft
.9 ND	\$6.00 ft
1/8 CTB	\$6.00 ft
1/4 CTB	\$6.00 ft
1/2 CTB	\$6.00 ft
Full CTB	\$6.00 ft
1/4 White Diffusion	\$6.00 ft
1/2 White Diffusion	\$6.00 ft
Full White Diffusion	\$6.00 ft
Heavy Frost	\$6.00 ft
Opal Frost	\$6.00 ft
Hollywood Frost	\$6.00 ft
Gel Tube	\$5.00 ea.

### Specialty

(may or may not be in stock)

Full CTO + .6 ND	\$6.00 ft
1/8 CT Straw	\$6.00 ft
1/4 CT Straw	\$6.00 ft
1/2 CT Straw	\$6.00 ft
full CT Straw	\$6.00 ft
Medium Yellow	\$6.00 ft
Cosmetic Peach	\$6.00 ft
Mirror Silver	\$7.00 ft
Soft Gold Reflector	\$7.00 ft
Soft Silver Reflector	\$7.00 ft
Black Scrim	\$7.00 ft
Duveltyne	\$3.50 ft/\$10.00/yd
12" Blk Wrap	\$25 per roll/\$1 ft
24" Blk Wrap	\$35 per roll/\$2 ft
Full Grid Cloth	\$7.00 ft
Quiet Grid Cloth	\$7.00 ft

### Spec. Gel Sheet

Paler Lavender	\$5.00 ea
Mist Blue, Steel Blue	\$5.00 ea
Peacock Blue	\$5.00 ea
Palace Blue	\$5.00 ea
Chocolate	\$5.00 ea
Cosmetic Rouge	\$5.00 ea

Item	Price
<b>Tape</b>	
1/2" paper tape red, green, yellow, blue	\$5.00
white paper tape 1/8", 1/2", 1"	\$5.00
1" Gaff black, white, red, yellow	\$10
2" Gaff Black, Gray	\$15.00

### Camera Supplies

Canned Air	\$4.00
Lens Solution	\$3.00
Lens Paper	\$3.00
Blower Brush Tool	\$4.00
Orange Wood Sticks	5 / \$1.00
China Marker	\$1.00
X-Acto Knife	\$3.00
Color Chart/ Grey Scale	\$35.00
C-47	10/\$1.00
Plastic film Core	4/\$1.00
Film can with bag	\$2.00

### Photofloods

Tungsten 250w	\$6.00
Tungsten 500w	\$6.00
Daylight 250w	\$7.00
Daylight 500w	\$9.50

### Specialty (Cont)

Plus Green	\$6.00 ft
1/2 Plus Green	\$6.00 ft
1/4 Plus Green	\$6.00 ft
1/8 Plus Green	\$6.00 ft
Minus Green	\$6.00 ft
1/2 Minus Green	\$6.00 ft
1/4 Minus Green	\$6.00 ft
1/8 Minus Green	\$6.00 ft

Item	Price
<b>Recordable Media</b>	
35 Dat Tape	\$5.00
125 Dat Tape	\$7.00
Mini DV	\$5.00
Mini HDV	\$7.00
See PBS to purchase a Dvcam	

### DVD/CD

DVDR w/paper sleeve	\$1.00
CDR w/paper sleeve	\$1.00
Clamshell Case	\$1.00

### Nice DVD Cases

Slim/Standard Single	\$1.00
Slim/Standard Double	\$2.00
Triple	\$3.00

### Pelican Cases

1400	\$70.00
1500	\$105.00
1510	\$135.00
1550	\$140.00
1560	\$145.00
1600	\$160.00
1610	\$185.00
1650	\$200.00
Case lock	\$10.00
silica gel pack	\$10.00

### Misc.

12" China Ball	\$10.00
18" China Ball	\$12.00
24" China Ball	\$15.00
30" China Ball	\$20.00
Camera Reports	10 / \$1
Fog Juice	\$23.00
DVI to HDMI Cable	\$15.00
Gel Tube	\$5.00

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## SYMBOLS

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1/4in. Female to Female XLR Adapter 8  
1/4in. Headphone Splitter 9  
1/4in. Male to 1/4in. Female 25  
1/4in. Male to 1/8in. Female 7  
1/4in. Male to RCA Female 6  
1/4in. Male to Two RCA Female 9  
1/4in. Male to XLR Female 26  
1/4in. M to Female XLR 8  
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