If you are missing any of the following Items, please contact Stanton Video immediately (602) 493-9505

1. Pan Arm Controller
2. Pan Arm Control Cable
3. Monitor Platform Mount
4. Adjustable Handles
5. Focus Handle
6. Zoom Handle
7. Pan Arms
8. Counter Weight
FOCUS RATE
FOLLOW FOCUS
PAN
ZOOM
FOCUS HANDLE connector
Zoom Handle connector
Tilt direction switch
Pan direction switch
Focus Rate (speed) control
Follow Focus connector to connect follow focus box.
FOCUS RATE
FOLLOW FOCUS
Main Pan Arm Connector
Connects the Controller to the Electronics
SYSTEM CONTROLS
FOCUS HANDLE
ZOOM HANDLE
FOCUS DIRECTION Switch
FOCUS TRAVEL
INTERNAL-EXTERNAL Focus Switch
Used when switching from the Handle to the Follow Focus Box.
FOCUS HANDLE
FOCUS WHEEL
HANDLER THUMB SCREW
ZOOM DIRECTION Switch
ZOOM RATE
ZOOM ROCKEE
HANDLER THUMB SCREW
KILL SWITCH
Stops head movement to allow the Pan Arms to be re-positioned.
**ASSEMBLY**

1. The Handles are attached to the Pan Arms with a thumb screw. Make sure the thumb screw engages the groove on the Pan arms.

2. Insert the Pan Arm into the supports on the Pan Arm Controller and lock into place with the adjustable handle.

3. Attach the appropriate electrical connectors from the zoom and focus handles to the Pan Arm Controller.
COUNTER WEIGHT   The counter weight is used to balance the weight of the handles and pan arms and prevent the arms from dropping when the handles are released. If the dampening is set firm enough the arms will stay in position without the weight. However, the "feel" will be better with the weight attached.

CONTROL & BATTERY BOX  Mount your electronics using the Monitor Platform Mount.

1. Un-screw the Mount Lock several turns.
2. Insert the Stud in the Pan Arm Controller and tighten the Knurled Knob.
3. Tighten the Mount Lock against the top of the controller to prevent the Monitor Platform Mount from rotating and dumping your monitor.
**PAN ARM CONTROL CABLE** Connect this cable from the 16 pin connector on the Control Box to the connector on the Pan Arm Controller.

**OPERATION**

**Zoom & Focus** These controls work the same as the standard controls on the jib. They have, however, been separated so that one hand zooms and the other focuses.

**Dampeners** The dampening is controlled by adjusting the knurled knobs on the top and side of the unit.

1. **Tension:** Some tension must be maintained on the dampeners as this tension keeps the unit rigid. Not enough tension will cause the unit to flex.

2. **Low Temperature:** Extreme cold will cause the dampeners to become tight, especially if the unit sits without use for an extended period. If this has occurred loosen the dampening tension and work the head to loosen it up.

**Rapid Panning:** **Warning** Whipping the pan arms can strip the internal gearing of the Unit. Under normal usage you won’t even be close to doing this, but if you force the arms fast enough you will destroy the gearing.
Electrical connections when using the Pan Arm Controller with the Mini-Head. The adjustments are the same as on the Panel.

HEAD EXTENSION CABLE

MINI-HEAD PAN ARM BOX