

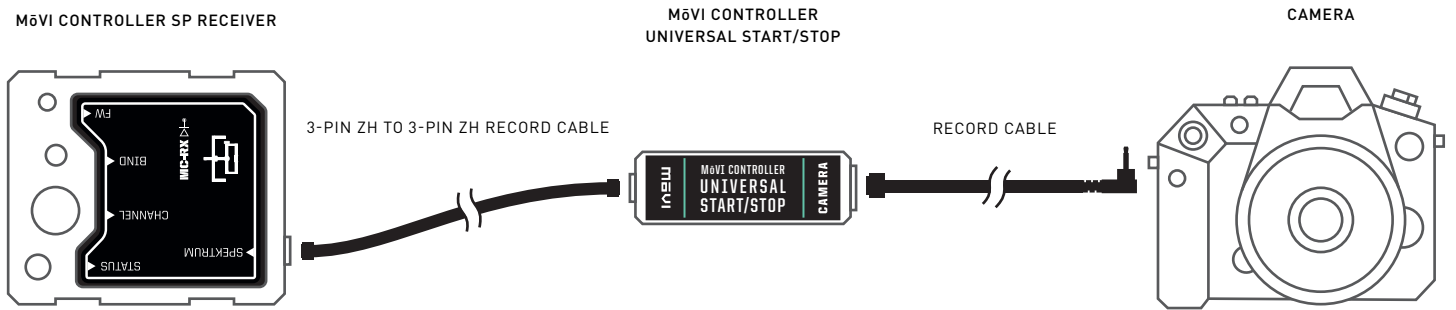
UNIVERSAL START/STOP ADAPTER

QUICK START GUIDE



USAGE AND INSTALLATION

The Universal Start/Stop Adapter adds additional remote start/stop capability to the MōVI Controller Receiver for a wide range of camera models.



1. Through the SPEKTRUM port of the MōVI Controller Receiver use the 3-pin ZH to 3-pin ZH Record Cable to connect to the MōVI side of the Universal Start/Stop Adapter.
2. With the appropriate Record Cable (check below), connect to the camera side of the Universal Start/Stop Adapter. Connect the 2.5mm end into the remote port/shutter release of your camera. The Universal Start/Stop Adapter can be installed on the Tilt cage near the camera. The cable can also be passed through the Tilt bearing and will not restrict large tilt angles.

CAMERA CONNECTION

Select and install the appropriate camera remote cable to use for your camera.
Note: The RED Sync Port cable is sold separately.

LANC RECORD CABLE

- Blackmagic Cinema Camera
- Blackmagic Production Camera 4K
- Blackmagic Pocket Cinema Camera
- Sony FS700
- Canon C100
- Canon C300
- Canon C500
- Many others...

PANASONIC RECORD CABLE

- Panasonic GH3
- Panasonic GH4

CANON RECORD CABLE

- Canon 70D
- Other Canon Models

FLYING LEADS

A general-purpose flying leads cable is included for making custom start/stop cables.

PIN DEFINITIONS:

1. Ground (0V)
2. LANC Signal
3. LANC Power (supplied by camera)
4. Pull-to-Ground (this line is connected to Pin 1 to start recording).
 - Nikon D4
 - Nikon D800
 - Canon 5D MkIII
 - Canon 1D
 - many others...
5. 3.3V Digital Signal:
 - High = 3.3V = Rec. Run
 - Low = 0V = Rec. Stop
 - RED Epic Sync Port
 - RED Scarlet Sync Port
6. Panasonic Signal Level

CONNECTOR:
JST ZHR-6

RED SYNC PORT CABLE

The RED Sync Port cable is sold separately

- RED Epic/Scarlet Cameras


NOTE: This is not a complete list of all compatible camera models that work with each of the cables. Test the cables to identify which cable goes to your camera. The 5-pin ZH to 3-pin ZH Record Cable that is included in the kit will be for future use. Do not throw it away.

UNIVERSAL START/STOP ADAPTER

QUICK START GUIDE



MōVI CONTROLLER CONFIGURATION

Make sure the MōVI Controller is bound and connected to a MōVI (look for the connected icon () on the MōVI Controller display). The Universal Start/Stop Adapter will only work with an existing MōVI connection established. Connecting the adapter without a MōVI connection can result in intermittent start/stop commands being sent to the camera. For instructions on binding, see the MōVI Controller User Manual (<http://freeflysystems.com/software-manuals/>).

1. In the MōVI Controller's TX Config menu, select MōVI Rec Type: Momentary.
This selection will remain active until the MōVI Controller is powered down.
To make it persistent, select TX Action: Save in the TX Config menu and press the Menu Set button.

