

## User Manual of the ARRIS HDMI to AV Cable (including Shutter)

### 1. Working Voltage

The ARRIS HDMI to AV cable with shutter does not support high voltage receiver, the supply voltage of the receiver should be 4.8V to 6V. Any supply voltage beyond this may burn the new convert module.

If there is no receiver control signal, the red LED flashes 4 times every second. At this time, the user can check whether you power the receiver, or whether the radio binds with the receiver successfully.

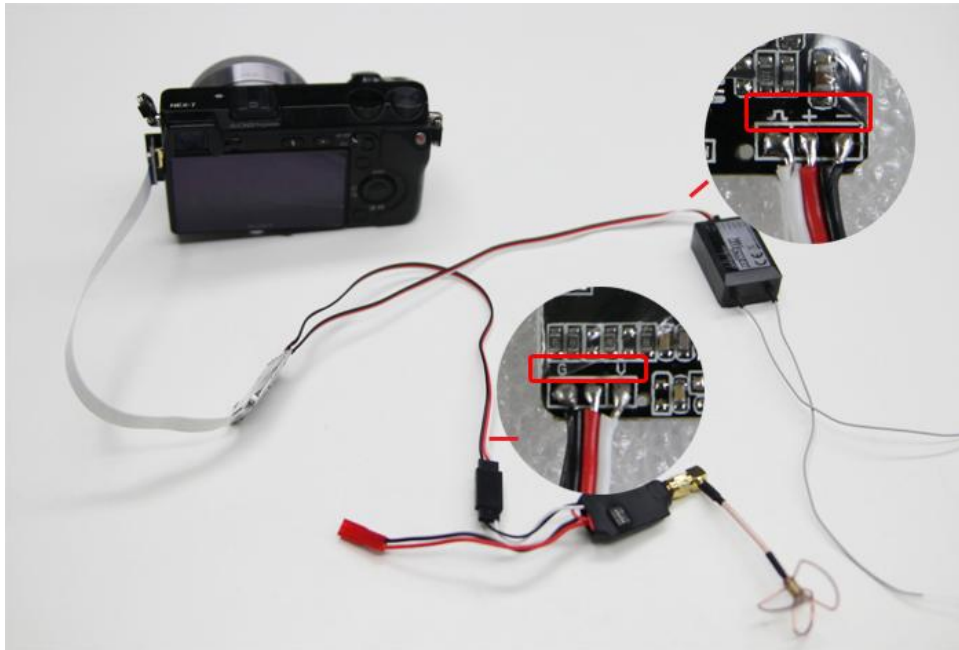
### 2. Set the HDMI resolution to “Auto”



### 3. Set the Drive Mode of the camera to “Remote Cdr.”



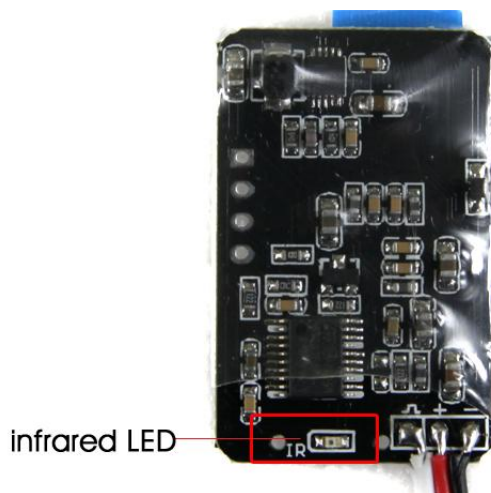
### 4. Connect the HDMI cable with camera, shutter control wire with the receiver



Connect the wire next to “G V” to video TX. G is the negative pole, V is video.

Connect the wire next to “ $\square$ + -” with receiver.

5. Put the HDMI converter module in the proper position; make sure the infrared LED is in the effective range of the Camera infrared LED. The infrared LED should be not covered.



## 6. Set on the radio

If the user needs to use it to control video recording and taking pictures, you need to assign it to a 3 position switch, and connect the shutter cable to the corresponding channel on the receiver.

If the shutter wire does not connect with the receiver, this cable is just a HD to AV cable; you could not control video recording or taking photos.

The 3-Positon Switch on the Radio:

1. High Position----Take Picture
2. Middle Position----Stop
3. Low Position----Record Video

**Note: Before your power the HDMI to AV cable (include power on the camera and give power supply to the receiver), the 3-Positin switch should be in the middle position, this is important.**

When the 3-Postion switch in middle position, the red LED indicator will be solid.

## 7. Taking Photos Control

When you move this 3-Position switch from middle to high position, the camera will take photos. And the red LED indicator will flash 2 times every second.

When you move the 3-Position switch from high position to middle position, the camera will stop taking pictures.

If you move the switch to high position and remain it there, the camera will take pictures every 6 seconds automatically.

## 8. Video Recording Control

When you move the 3-positon switch to low position, the camera will begin to record video and save it to the camera memory card.

If you move the switch to middle position and then move it to low position, the camera will stop recording videos and save the file. This design is to avoid stopping recording video by incorrect operation. **Move the switch from middle potion to low position, or from low position to middle position, please wait at least 3 seconds, the camera need time to response.**

**In all the cameras being tested, CANON 5D does not support remote control recording function.**

## 9. How to Change the Interface? (Please check the following pictures)

# How to Change the Connectors

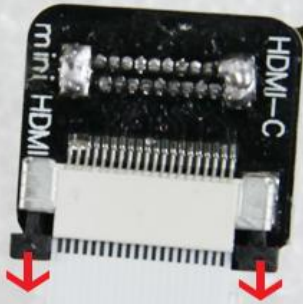


Micro HDMI



Mini HDMI

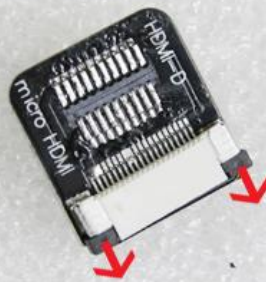
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