



Camtraptions Sony Video Cable v2



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Overview

The Camtraptions Sony Video Cable v2 is a cable with an integrated controller that allows remote video recording with Sony cameras featuring the “Multi”-type connector.

The cable has been designed to work seamlessly with Camtraptions sensors and wireless triggers to enable remote video recording with Sony Interchangeable Lens Cameras.

The cable can perform the following functions:

- Wake the camera from sleep
- Start and stop video recording

The Sony Video Cable v2 ends in a 2.5mm jack that is designed to plug in to Camtraptions equipment or any remote shutter release featuring a Canon E3-type female socket. The cable can receive half-press and full-press signals, which the integrated controller translates into commands to start or stop video recordings.

To obtain the fastest possible response times from the camera, the Sony Video Cable v2 starts a recording as soon as it detects that the camera has woken up from sleep. This means that it will also begin a recording even if the camera is woken from sleep via any other button presses on the camera itself, for example, the menu button or image playback button. To avoid these unwanted recordings, it is recommended for the cable to simply be unplugged until it is ready to be used again.

The cable has two Modes, “A” and “B”, which can be set using the slider switch on the cable itself.

Mode A

Camera is woken, records for 15 seconds then automatically returns to the powered-down state. Recording time is extended by a further 15 seconds if there are additional full-presses during the recording period.

The input from full-press starts the camera RECORDING, recording stops when 15 seconds has elapsed since the last full-press occurred.

Mode A can be used in a multi-sensor camera trap, where multiple Wireless PIR Sensors can be linked to a single camera to cover different approach paths.

For use with the Camtraptions Wireless PIR Sensor v3 (purchased after 18th January 2021), using video programs 1, 2 or 3.

Mode B

Full-press starts recording, second full-press stops recording.

The moment full-press is detected the camera is instructed to RECORD, recording stops only after full press is released and a second full press is detected.

Note that this mode does not auto-power-off the camera after recording so the camera itself needs to be configured to auto-power-off via its menu.

For use with:

1. Camtraptions Wireless PIR Sensor v3 (purchased at any time), using video programs 4, 5 or 6.
2. Camtraptions PIR Sensor v2 programs 14, 16, 18, 20, 22, 24.
3. When manually triggering recordings using a wired or wireless shutter release.

Support

For technical support, please email support@camtraptions.com.