Camtraptions Sony Video Cable v2 Manual

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Overview

This section introduces the Sony Video Cable v2 — enabling remote video recording with Sony cameras via Camtraptions sensors and triggers.

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.

Functions

The cable can perform the following functions:

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

Connector

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.

How It Works

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.

The cable will also begin a recording 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 to simply unplug the cable until it is ready to be used again.

Operating Modes

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



Operating Modes

This section describes Mode A and Mode B — two different recording behaviours that can be selected using the slider switch on the cable.

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-press** signals during the recording period.

How It Works

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

Multi-Sensor Camera Traps

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.

Compatibility

For use with:

- 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.

How It Works

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: This mode does not auto-power-off the camera after recording. Configure the camera itself to auto-power-off via its menu.

Compatibility

For use with:

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

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