



Camtraptions USB Switch Manual (*extract*)

Operating Modes

This section explains the three operating modes — Mode 1, Mode 2 and Mode H — along with the built-in overheat protection feature.

- [Mode 1](#)
- [Mode 2](#)
- [Mode H](#)
- [Overheat Protection](#)

Mode 1

When a press signal is detected, the switch turns **ON** for **15 seconds** then automatically turns **OFF** again.

The ON time is extended by a further **15 seconds** every time an additional press is detected.

Compatibility

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

Mode 2

First press turns the switch **ON**, second press turns the switch **OFF**.

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**.

Mode H

The switch is **ON** while the press signal is held.

Overheat Protection

The switch has an inbuilt cut-out feature that automatically turns it off if it starts to overheat. This ensures that the switch itself does not get damaged.

In practice, the switch can support devices drawing up to around **1.5 Amps** for a prolonged period of time without overheating.

If a device draws more current than **1.5 Amps**, it may be necessary to use two USB Switches in parallel.

Exported from docs.camtraptions.com.