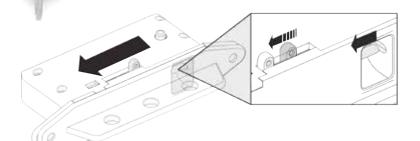
SERVOLESS PAYLOAD RELEASE





The servoless payload release device enables the dropping a single payload while in flight, or enables the use of multiple devices to drop multiple payloads using only one channel on a receiver. It is also ideally suitable for use as a tow release for sailplanes.









New FW-190A fitted with the Payload Release Unit & optional retracts.



Payload Release Unit clearly shown mounted to the new Hangar 9 60cc Corsair.

Multiple Payloads

If using multiple devices, daisy chaining will be required. The device offers five different release modes for multiple payloads:

Zero Delay Blue LED (Default)

250ms Delay Green LED

500ms Delay Red LED

750ms Delay Flashing Red LED

Individual Release White LED

To change between modes, simply press the mode button on the side of the Servoless Payload Release until the LED displays the desired mode colour. Each device in a chain may utilise a different release mode for maximum flexibility. The order of command starts with the device connected directly to the receiver then follows the chain.

The individual release allows one payload to be dropped at a time by triggering the switch for each release device. After releasing all the payloads while in the individual release mode, the Servoless Payload Release will need to be reset by pressing the mode button on each device or by cycling power to the Servoless Payload Release.

Features

- Plugs directly into the receiver using standard servo connectors
- Connect and control multiple mechanisms with a single radio channel
- One-by-one and programmed delay modes
- Electronic and manual release mechanisms
- Ready to use and easy to install

Specifications

Input 4.8–8.5V
Payload Weight Limit 340g (12.0oz)
Idle Current 6mA
Operating Current 100mA
Max Operating Current 350mA

| National Content | 15.5 mm | 15.5

All details correct at time of printing E&OE

