



D-Box Battery Bracket Canon (C700) - Gold Mount

SKU: 8075-0278









PRODUCT DESCRIPTION

D-Box (Canon C700, Gold Mount) adds power distribution, standardized remote start/stop, and hot swap capability to the Canon C700. The D-Box attaches directly to the back of the camera body using a special Molex connector eliminating external cabling. It also interfaces with the rear LANC port which is how the D-Box controls the camera's run/stop.

Connectors on the D-Box are contoured in line with the Canon C700 body, streamlining port connections and cable management. The module also provides two 3pin Fischer ports, allowing start/stop with any ARRI standard trigger device.

The D-Box is equipped with a RED 6pin LEMO compatible DC Input allowing an AC power supply or external power plate to be connected to power the camera and accessories during a battery change. When both battery and DC input are utilized, the D-Box defaults to the DC input, leaving the battery fully charged.

D-Box Connections:

- 1. P-Tap 12V Unregulated
- 2. USB 5V Regulated
- 3. 2 pin LEMO compatible connector 12V Unregulated
- ARRI standard wiring
- 4. 2 pin LEMO compatible connector 12V Unregulated
- ARRI standard wiring
- 5. 3 pin Fischer 24V Regulated
- Regulator built in to convert battery voltage to 24V
- Maximum 2A continuous (3A surge) shared between the two 3pin Fischers
- ARRI standard start/stop capabilities
- 6. 3 pin Fischer 24V Regulated
- Regulator built in to convert battery voltage to 24V
- Maximum 2A continuous (3A surge) shared between the two 3pin Fischers
- ARRI standard start/stop capabilities
- 7. DC Input 12-16V
- RED 6pin LEMO compatible DC Input XLR



- Priority is given to DC Input to preserve battery charge when both sources connected

For an adjustable mount system, use the Universal Mounting Plate for rail mounted cameras – MATRIX Cheese Plate

LEARN MORE ABOUT THE MATRIX CHEESE PLATE



TECHNICAL SPECIFICATIONS

Camera Brand Canon

Camera Model C700

Mount Type Gold Mount

Compatibility Specialized

IN THE BOX

Gold Mount Battery plate and power distribution box Contoured inline with Canon C700 body