RONIN

Intelligent Battery Power Distributor

Quick Start Guide







Disclaimer

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This device complies with Part 15 of the FCC Rules.

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Product Profile

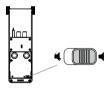
The Ronin Intelligent Battery Power Distributor (the "power distributor") provides two P-TAP outlets for external filming equipment such as RED cameras.

Overview

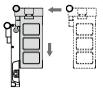


Installation

 Before attaching the Intelligent Battery to the power distributor, select the desired sound option for the buzzer which is triggered when the battery level drops below 10%.



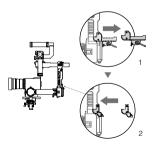
 Loosen the thumb screws on both sides of the Intelligent Battery and then slide the battery into the power distributor's battery slot. Ensure the connectors make good contact.



- Ensure the Intelligent Battery is turned off during installation.
 - Ensure the Intelligent Battery is firmly installed and the connectors make good contact. Failure to do so may lead to poor power and signal transmission.
- Tighten the thumb screws on the Intelligent Battery to secure.

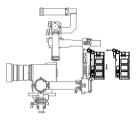


 If you are installing onto the Ronin, use a hex key to remove the four screws on both sides of the Ronin battery buckle. Then mount the new battery buckle onto the Ronin and tighten the screws.

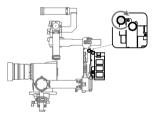




 Loosen the thumb screws on both sides of the power distributor. Slide the power distributor into the battery slot of the Ronin or Ronin-M. Ensure the connectors make good contact.



Tighten the thumb screws on the power distributor to secure.

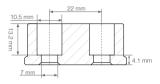


 Connect your filming equipment to the P-TAP outlets.



Mounting Holes

The power distributor can also be mounted on other equipment using the two standard 7 mm mounting holes.



Specifications

| Weight | 125 g |
|-------------------------|---|
| Output Voltage | 12 V |
| Output Current | ≤8 A |
| Compatible Batteries | 844297-4350mAh-15.2V 824380-3400mAh-14.8V 423496-1580mAh-14.4V* |

 If using the 423496-1580mAh-14.4V Intelligent Battery, a motor stall may cause your external equipment to unexpectedly shut down from the sudden voltage drop.

This content is subject to change.

Download the latest version from www.dji.com/product/ronin-m

If you have any questions about this document, please contact DJI by sending a message to DocSupport@dji.com.