



MAGIC POWER 2.0

Thanks for purchasing a Juicebox! To ensure best results, please read the following instructions before use.

We'd love to hear from you! Send us your feedback or support questions to support@juicebox.direct.

Also, please take the time to review us online. Thank you for your support!

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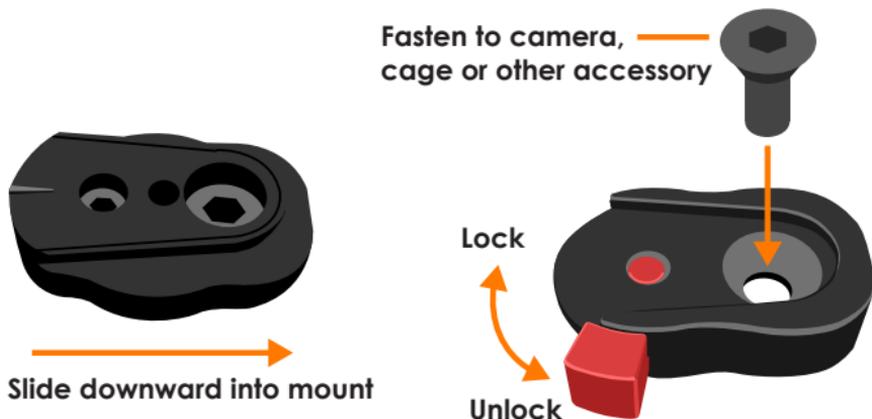
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SETUP

To charge, connect the wall charger to the Magic Power's DC port. When charging, the charge symbol (⚡) will appear on the display and the charge percentage will slowly rise. The battery takes about two hours to reach full charge from 1%. The Magic Power can also be charged via a Micro USB cable. This charging method can take several hours, however.

The included quick release mount can be attached to the camera or any accessory with a standard 1/4-20 insert, present on virtually all camera cages and most other camera mounting accessories. For frequent relocation of the Magic Power, we recommend the use of an adjustable camera clamp, which can be easily attached to rail rods, tripods, monopods, etc.

To attach the Magic Power to the quick release mount, simply slide the Magic Power's quick release plate, located on the back of the battery, onto the quick release mount and secure it by locking the red tab in the upward position. To release, slide the red tab downward.



OPERATION

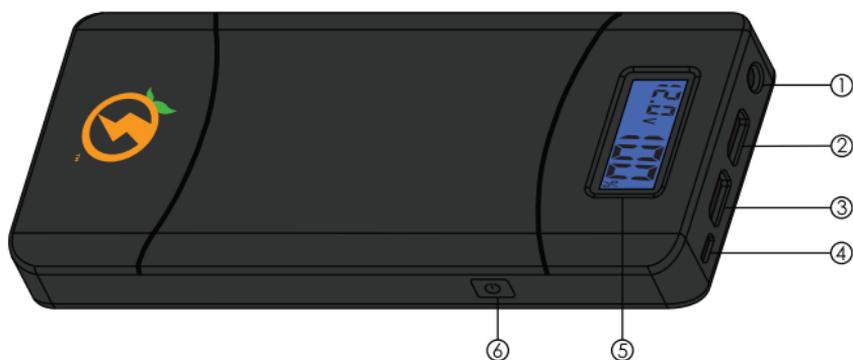
To power a compatible Blackmagic camera, connect the camera's DC port to the Magic Power's DC port with the included DC power cable. Tap the Magic Power's power button to turn on the battery. While in use, the Magic Power will display the wattage output that is being used by the connected device(s). The Magic Power's maximum continuous output is 50 watts.

A second device can be powered simultaneously, such as a field monitor, with the use of a DC splitter cable, available here:

juicebox.direct/product/jb-sc-01/

While in use, the Magic Power will charge the connected camera's primary (internal or mounted) battery while also powering the camera itself. The Magic Power will power a Blackmagic Micro or Pocket camera with or without a primary battery installed.

The Magic Power's components are:



1. DC Port: 12V/2A for compatible Blackmagic Cameras
2. USB Port 1: 5v/2.1A output
3. USB Port 2: QC 2.0 quick charging output (5V, 9V, 12V)
NOTE: Only one USB output can be used at a time.
4. Micro Input: Charge Juicebox with micro USB cable
5. Display Screen: Displays voltage, capacity, wattage
6. On/Off: Power on/off and reset

TROUBLESHOOTING

If a malfunction occurs, the Magic Power battery output will shut off automatically in order to protect the battery and connected devices. One of the following error codes will be displayed:

OV: Over-voltage protection

UV: Under-voltage protection

OC: Over-current protection

OT: Over-temperature protection

In this case, the Magic Power will need to be reset, either by powering it off and on or by connecting it to the wall charger. Be sure to find the cause of failure, such as a faulty cable or mismatched device, before reconnecting the Magic Power.

SPECIFICATIONS

Model No.	JBMP-02
Accessories	DC Charger, DC Power Cable, BMPCC Power Cable, Quick Release Plate, 1/4-20 Screw, Allen Wrench
Capacity	15600mAh, 57.7Wh
Net Weight	1.0 lbs. / 458 grams
Cell Type	Lithium Ion ICR18650
Input	Micro USB Port: 5V, 2.1A Max. DC Port: 13V-20V, 3A Max.
Output	USB Port 1: 5V, 2.1A USB Port 2 (QC 2.0): 5V, 9V, 12V, 2.1A DC Port: 12V, 2A
Circuit Protection	Over-voltage, under-voltage, over-current, over-temperature, short-circuit
Efficiency	5V/2A≈93%, 9V/2A≈95%, 12V/2A≈97%
Charge Time	Micro USB (2.1A) Charger: 8.5 Hours Included DC Wall Charger: 2 Hours
Storage Time	Recommended recharge after 90 days