

Battery Holster

BASIC OPERATION GUIDE

Thank you for purchasing the Battery Holster by DT Research. The Battery Holster (ACC-001-64) is designed to be a charging case as well as a portable power bank while three fully-charged DR202 batteries (optional) are stored inside. The package includes one Battery Holster which features three battery slots with lockable gate as well as three DC-out connectors, one holder and three cables.

Instructions:

Insert the DR202 batteries inside the Battery Holster one by one in the correct direction and lock the lid. To use as a portable power bank, connect the cable(s) to the Battery Holster and the DT Research product and/or the peripheral(s).

To use the external LED indicator, connect the indicator's cable to the Battery Holster. Make sure the pins are connected properly.

After connecting the cable(s) to the Holster, you may also attach the cable holder onto the bottom of the Holster to fix the cable(s).

CAUTION:

This Battery Holster must only be used with the specific DR202 battery, DT Research product models and peripherals for which it is designed. Failure to do so may result in tablet or charger damage, or personal injury.

Package Contents:

- 1. Battery Holster with bracket
- 2. External LED indicator
- 3. Cables and the holder
- 4. Basic operation guide
- 5. AC-DC Power Adapter with Power Cord







Battery LED Status

- 1. Blue indicates the battery power is over 20%
- 2. Orange indicates the battery power is less than 20%
- 3. Flashing Orange indicates the battery power is less than 10%
- 4. Both Blue / Orange off indicates the battery power is 0%

Precautions

- 1. Always exercise care when operating and handling.
- 2. Do not disassemble any portion of the holster as this will void any product warranty.
- 3. In the unlikely event that abnormal noise, strange odor, or smoke is present, immediately disconnect all power sources. Please report the problem to your device provider immediately.

Specifications

I/O Ports	
DC-out Connector	1 (2.5mm for 12V), 1 (1.35mm for 24V) and 1 (1.7mm for 19V) with exclusively designed cables
Battery Slots	3 with lid
External LED indicator Connector	1
Mechanical and Environmental	
LED Indicators	Built-in and external LED indicators for battery power status
Battery Support	3 DR202 Li-Ion batteries; 90W, 8250mAh (optional)
DC-out	12V, 4.16A; 24V, 2.08A and 19V, 2.63A
USB	1 x USB Type-C (For battery health check)
Enclosure	Aluminum + ABS plastics
AC/DC Adapter	Input: 100 – 240V AC; Output: 19V DC, 3.78A
Dimensions (H x W x D)	7.3 x 3.6 x 4.7 in/ 185 x 92.6 x 120 mm
Weight	4.72 lbs/ 2.14 kg (with holder)
Regulation	FCC Class B, CE, C-Tick, RCM, MEPS, RoHS compliant
Temperature	Operation: 0°C – 40°C; Storage: -20°C – 60°C

