

HED-BP75D

HEDBOX HED-BP75D 75WH 5200MAH PRO BATTERY PACK FOR SONY - LI-ION BATTERY WITH 2X 14.4V D-TAP AND 5V USB OUTPUT (BPU)

OVERVIEW:

Hedbox **HED-BP75D** Professional Battery Pack provides up to 75Wh / 5200mAh for SONY HD Camcorders like the PMW-EX1, PMW-EX1R, PMW-EX3, PMW-100, PMW-150, PMW-200, PMW-300, PMW-F3, PXW-X160, PXW-X180, PXW-X200, including the latest model PXW-FS7 and any other units that accept the BPU style battery. The HED-BP75D includes an external USB 5V/5W/1A power output, and a Dual D-Tap DC 14.4V power output, that can deliver 115W/8A for all professional external devices..

Designed for professional filmmakers and camera operators the HED-BP75D provides exceptionally long run times (approximately 7hrs) in a light-weight form while offering external power outputs through a USB 5V/1A socket and Dual D-Tap sockets capable of delivering 14.4V 95W/8A to all professional external devices such as monitor recorders and light panels..

FEATURES:

Data Communication with Camcorder

Using the built in data communication chip, the battery syncs with the Cameras to display the exact power percentage on the LCD screen.

Ultra High Power Capacity 75 Wh

With a high power capacity of 75 Wh / 5200 mAh, the HED-BP75D can power Sony PXW and PMW HD video camcorders for more than 7 hours at full load.

Built-in Dual D-Tap 14.4V, 8A 95W Output Socket

Dual D-tap DC output socket is equipped on the top of HED-BP75D battery pack. With this external power supply facility you can connect two different products, like an on-camera LED light and video monitor or a wireless transmitter and digital recorder, and get simultaneous power with the battery attached to the camera, or separately as an independent power station. The opposite orientation of the D-Tap connectors provides more flexibility during every day operation. The max power from the two D-taps is 95W.

Built-in USB 5V, 1A Socket

For all of your USB powering needs, we designed the USB 5V, 1A output. With this function you can use the HED-BP75D like any power station to charge your cell phone, tablet, or any other electronic devices that can be powered with USB 5V power.

LED Monitor Indicator

HED-BP75D contains a built in **4-LED power meter** that, at the press of a button, displays the remaining battery percentage at 100%, 75%, 50%, or 25%.

High Quality Li-Ion Cell

Latest Samsung and LG lithium-ion battery cells are used in Hedbox battery packs. They provide no effect on memory, give high efficiencies, and allow for a compact and lightweight battery.

No Memory Effect

Hedbox batteries provide the advantages of lithium-ion, meaning it can be charged or discharged at anytime without developing a memory effect. This means the battery never loses its ability to hold a full charge.

Multiple Protections

The circuit in the battery pack has multiple protections: abnormal current protection, voltage protection, short

circuit protection, and overheating protection. This allows for the battery to have a longer operational life and a safer use for professional purposes.

Environmentally-Friendly

Hedbox batteries are fully in compliance with European Union RoHS (Restriction of Hazardous Substances) regulations and are 100% free of lead, cadmium, and mercury. Hedbox products take part in actively protecting the environment and preserving the highest standards of environmental protection

INCLUDED IN BOX:

- 1 X **HED-BP75D** BATTERY PACK
- 1 X USER MAUNAL (ENGLISH)
- 1 X 1 YEAR LIMITED MANUFACTURER'S WARRANTY

SPECIFICATION:

Model :	HED-BP75D Info-Lithium Battery Pack with 4-LED Power Monitor
Mount Method :	Sony BP-U Stile
Product Color :	Dark Grey / Black Color
Bat. Cell Model :	Samsung SDI AA High Quality 18650 x 8 / 2600mAh
Bat. Cell Chemistry :	Lithium-Ion
Output Voltage :	14.4V DC
Capacity :	5200 mAh / 74.88Wh
Maximum Load :	8A / 115W
USB Output :	5V, 5W / 1A max (Dust Protection Cover BLACK Color)
D-Tap Output 1 :	14.4V, 100W / 7A max (Dust Protection Cover RED Color)
D-Tap Output 2 :	14.4V, 100W / 7A max (Dust Protection Cover RED Color)
Operating Temperature :	-20°C to +45°C (-4°F to +113°F)
Power Meter :	4-level BLUE Color LED Power indicator
Data Comm. :	Built-in Microprocessor for Data Communication with Sony PMW and PXW Camcorders
Dimensions (WxHxD) :	90 × 70 x 40 mm
Weight :	435 g
Charging Mode :	For best charging performances and maximum charging capacity use HEDBOX RP-DC50 Digital Charger with RP-DBPU Battery Plate