

# HV-160B/ 320B

## 28.8V Li-ion B-Mount Battery

IDX System Technologies is pleased to introduce the **HV-160B/320B** 28.8V Li-ion B-Mount Battery. The IDX HV-160B and HV-320B are newly developed B-Mount batteries as a part of the IDX **CinePower** line. Power your B-Mount camera and pro video accessories with this high-capacity 28.8V, 160Wh/320Wh B-Mount Battery. The IDX HV Series of batteries are robust and versatile, and the battery's B-Mount interface enables powering B-Mount accessories, cameras, or lights. In addition, the HV Series also has D-Tap, USB-A and USB-C that can supply power to a variety of devices. The USB PD (Power Delivery) input/output compatible, supporting up to PD 100W charging and up to PD 60W discharging supporting the digital interface for the cameras. IDX's HV-160B/320B utilize newly developed cell technology with high energy type and support over 10A capacity.

### Main Features

- ARRI standard B-Mount and digital interface
- Capacity: HV-160B: 153.65Wh (5.35Ah)  
 HV-320B: 307.30Wh (10.7Ah)
- DC 28.7V Output (Main Connector)
- Multiple Input and output
- D-Tap out, USB-A, and USB-C PD



### Product Specifications

- Cell Chemistry: Lithium ion
- Nominal Voltage: DC 28.72V
- Operation Voltage: DC 22V–33.6V
- Main Connector: Maximum Load: 160B: 137.5W, 320B: 275W
- D-Tap Output: 75W 15V/5A
- USB Output: Type-C PD 100W in/out (5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A)  
 Type-A 5V/2.3A output
- Built-in OLED: Run time, Remaining capacity, supplied power, Battery life and other information are displayed.
- Dimensions: 160B: 105(W) × 115(H) × 48(D)mm, 4.13(W) × 6.14(H) × 1.88(D)in  
 320B: 105(W) × 115(H) × 68(D)mm, 4.13(W) × 6.14(H) × 2.67(D)in
- Weight 160B: 1.03kg, 2.27lbs, 320B: 1.67kg, 3.68lbs

