Datasheet 111315E

SL-VBD64/SL-VBD96 7.2V Li-ion Batteries for Panasonic Cameras **PROS**eries

Product Description

The SL-VBD64 and SL-VBD96 are designed specifically for select professional Panasonic cameras. Housing 6400mAh and 9600mAh, the SL-VBD64 and SL-VBD96 provide extended run times on cameras such as AG-DVX200 and AJ-PX270. Both batteries come standard with a X-Tap and USB power ports to power camera accessories and USB devices. With 4 LED power status indicator, users can easily identify the battery's charge level. Capacity

Features

- High capacity 6400mAh (SL-VBD64) & 9600mAh (SL-VBD96)
- USB (Type-A) power output for powering USB devices, smart phones and tables.
- 7.2V X-Tap power connector for powering camera accessories.
- 4 LED power status indicator accurately displays battery charge level.

Compatability (as of October 2015)

Panasonic Cameras:

AG-DVX200, AJ-PX270/285/298, HC-X1000 and older models taking this form factor.

Chargers:

LC-VWP

LC-2A (IDX)

AG-B23P (Panasonic)

Technical Specifications

Battery Chemistry

Lithium ion

Max / Nominal / End Voltage

DC 8.4V / 7.2V / 5.0V

6400mAh (SL-VBD64) / 9600mAh (SL-VBD96)

Charge Voltage

DC 8.4V

Charge Current

3.2A (SL-VBD64) / 4.8A (SL-VBD96)

Maximum Discharge Rates

Total (Main connector, X-Tap & USB) 30W/6A (SL-VBD64) / 40W/8A (SL-VBD96)

Main Connector: 25W/2.9A (8.4V)

X-Tap: 20W/4A USB: 7.5W/1.5A

Battery Protection

Over-charge, Over-discharge, Over-current

Temperature

Charge: 0 ~ 40°C (10 ~ 30°C recommended)

Discharge: -20 ~ 45°C (10 ~ 40°C recommended)

Storage: -20 ~ 50°C (One month)

Dimensions / Weight

SL-VBD64

41.2 (W) x 61.2(H) x 69.5(D) mm / 250g

SL-VBD96

41.2(W) x 80.5(H) x 69.5(D) mm / 350g



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