

# SL-VBD64/SL-VBD96

7.2V Li-ion Batteries for Panasonic Cameras

**PROSeries**



## 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 runtimes on cameras such as the 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 a 4 LED power status indicator, users can easily identify the battery's charge level.

## Features

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

## Compatibility (as of October 2015)

Panasonic Cameras:

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

Chargers:

LC-VWP (IDX)

LC-2A (IDX)

AG-B23P (Panasonic)

## Technical Specifications

### Battery Chemistry

Lithium ion

### Max / Nominal / End Voltage

DC 8.4V / 7.2V / 5.0V

### Capacity

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

Main Connector: 25W/5A

X-Tap: 20W/4A

USB: 7.5W/1.5A

### Battery Protection

Over-charge, Over-discharge, Over-current

### Temperature

**Charge:** 32 ~ 104°F / 0 ~ 40°C

(50 ~ 86°F / 10 ~ 30°C recommended)

**Discharge:** -4 ~ 113°F / -20 ~ 45°C

(50 ~ 104°F / 10 ~ 40°C recommended)

**Storage:** -4 ~ 122°F / -20 ~ 50°C (One month)

### Dimensions / Weight

#### SL-VBD64

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

1.62(W) x 2.41(H) x 2.74(D) inch / 0.55 lbs.

#### SL-VBD96

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

1.62(W) x 3.17(H) x 2.74(D) inch / 0.77 lbs.



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