



## SSL-VBG50

7.4V/5000mAh Lithium Ion Battery for Panasonic Camcorders

## PROSeries

IDX has designed and manufactured a high-capacity Lithium Ion battery that integrates secured communication technology to work with specific Panasonic camcorders.

### SSL-VBG50 Product Features:

- High capacity 5000mAh battery provides approximately three hours of continuous recording time.
- Manufactured specifically for Panasonic professional AVCCAM solid state camcorders in the AG-HMC150 and AG-HMC70 series.
- The battery's 'secured' interface between the battery and the Panasonic camcorder allows optimized operation and an analog battery level can be displayed in the camcorder viewfinder.
- 3 LED push-button power indicator on the front of the battery provides the operator with a quick reference of the remaining level of power.
- This Li-ion battery is environmentally friendly and can be recycled. Please contact IDX for further details on our recycling programs.

### LED Battery Capacity Feature:

- Remaining battery capacity is shown by a built-in 3 LED power indicator. The 'F' light indicates the battery is full charged, and the 'E' light displays battery power is empty and needs to be recharged.
- To check the remaining battery capacity, press the check button at the right labelled 'Push'. The LED lights will then display the battery level once the check button has been pressed.



### Technical Specification

#### Battery Capacity:

5000mAh, 37Wh\*

#### Maximum Voltage:

8.4V DC

#### Nominal Voltage:

7.4V DC

#### Battery Protection:

Over-charge

Over-discharge

Over-current

If the current fuse is blown when used at a high load, charging and discharging will not function.

#### Ambient Temperature:

To charge:

32 - 104°F (50 - 86°F recommended)

To discharge:

-4 - 140°F

To store:

-4 - 104°F (32 - 68°F recommended)

#### Dimensions:

1.44 (W) x 3.21 (H) x 2.58 (D) inches

#### Weight:

0.55 lbs. approx.

\*IDX measures capacity of lithium ion batteries as a minimum capacity.

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