



SSL-JVC75

7.4V / 7350mAh Lithium Ion Battery for certain JVC Professional Camcorders

The SSL-JVC75 Lithium-Ion Battery:

IDX has partnered with JVC to manufacture a high capacity Li-ion battery, designed specifically for use with the GY-HMQ10U and GY-HM600 Series Camcorders.

The SSL-JVC75 is a high capacity 7.4V, 7350mAh, 55Wh Li-ion battery

SSL-JVC75 Product Features:

- Compatible with JVC **GY-HMQ10U** and **GY-HM600** series professional camcorders
- **Highest Capacity Battery** for longer running times
SSL-JVC75 battery run-times*:
GY-HMQ10U Typical run-time: 3 hours @ 18W
GY-HM600 Typical run-time: 4.5 hours @ 12W
- **Battery circuit protection** ensures the SSL-JVC75 is fully protected against common causes of battery misuse, guarding against over charge, over discharge and over load incidences
- **DC out via X-Tap connector**
- **Marker Empty/Full** Physical sliding switch to indicate battery status
- **The SSL-JVC75** Li-ion battery should only be used with recommended IDX chargers LC-2J below or charged in situ on the JVC camcorders



Technical Specification:

Battery Capacity:

7.4V, 7350mAh, 55Wh*

**IDX measures capacity of Lithium Ion batteries as a minimum capacity*

Max. Output Voltage:

8.4V DC

Nominal Voltage:

7.4V DC

X-Tap Connector

6.0V-8.4V

3.3A/20W Maximum load

Battery Protection:

Over charge (reset)
Over discharge (reset)
Over current (reset)
Temperature monitoring and protection

Battery Charge Time:

340 minutes approx. (with LC-2J)

- Maximum charge time assuming a fully discharged (empty) battery is placed on charge

Ambient Temperature:

To charge:

0°C ~ 45°C (0°C ~ 30°C recommended)

32°F ~ 113°F (32°F ~ 86°F recommended)

To discharge:

20°C ~ 45°C / 68°F ~ 113°F

To store:

-20°C ~ 50°C / -4°F ~ 122°F

Dimensions:

43(W) x 80.5(H) x 70.4(D) mm

1.69(W) x 3.16(H) x 2.77(D) inch

Weight:

350g / 0.77lbs. approx.



*Notes:

- Estimated runtimes are approximate assuming a fully charged battery is connected. The actual time may vary with battery age and frequency of use.
- Estimated runtimes based on powering the camera unit only. Times will vary depending on the used accessories.
- Camera power consumption is based on the manufacturers published specification.

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