

BP-U90

Lithium-ion battery (85 Wh)



Overview

Compact battery provides high power for XDCAM handy camcorders

The BP-U90 (85 Wh) Lithium-ion battery supports professional video shooting in both the field and the studio. The BP-U90 powers XDCAM handy camcorders such as the PMW-F3L/K, PMW-200, PMW-150, PMW-100, PMW-EX3 and PMW-EX1R. The battery provides power for up to six hours, depending on the camcorder.*

* BP-U90 battery provides 85 Wh energy to power the PMW-200, PMW-150, PMW-100 or PMW-EX1R camcorder for up to 360 minutes. For full range of capacities and camcorder running times, see features.

Intelligent INFO function displays battery status in camcorder

The BP-U90 is equipped with a professional INFO function that shows the remaining capacity, charging time, and charge cycles on INFO-compatible equipment such as Sony chargers and camcorders.

Features

Powers XDCAM handy camcorders up to six hours

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F3L/K, PMW-200, PMW-150, PMW-100, PMW-EX3 and PMW-EX1R.

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Compact design for ease of use

The BP-U90 has a mass of 630 g (1 lb 6oz) and dimensions (W x H x D) of 41.5 x 120.7 x 69.7 mm (1 11/16 x 4 7/8 x 2 3/4 inches).

Specifications

Approximate operating times

| | |
|-------------|-----------------|
| PMW-F3L/K*: | 250 minutes |
| PMW-200**: | 360 minutes |
| PMW-150**: | 330 minutes |
| PMW-100**: | 360 minutes**** |
| PMW-EX3***: | 310 minutes |
| PMW-EX1R**: | 360 minutes |

Notes

The above operating times may change according to

operating conditions.

* Dual-Link OFF, REC mode with viewfinder.

** REC mode with viewfinder.

*** REC mode with colour LCD ON.

**** When using the PMW-100 with the BP-U90 attached for extended recording periods, Sony recommends attaching the camcorder to a tripod.

Gallery

