

BC-U1

Battery charger/AC adaptor for BP-U90/U60/U30 Lithium-ion battery



Overview

Charges one BP-U90/U60/U30 battery

The BC-U1 battery charger charges one compact BP-U90/U60/U30 Lithium-ion battery at high speed, providing power for XDCAM camcorders for up to six hours.*

* BC-U1 can charge a BP-U90 battery in 220 minutes, providing 85 Wh energy to power the PMW-200 or PMW-EX1R camcorder for up to 360 minutes. For full range of capacities and camcorder running times, see features.

Built-in AC adaptor provides 12 V DC power output

The BC-U1 also has 12 V DC power output cable to power a camcorder directly.

Features

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Compact design for ease of use

The BC-U1 has a mass of only 330 g (12 oz) and dimensions (W x H x D) of 128 x 45 x 98 mm (5 1/8 x 1 13/16 x 3 7/8 inches).

Specifications

Approximate charge times

BP-U90	220 minutes
BP-U60	170 minutes
BP-U30	130 minutes

Approximate operating times (minutes) - BP-U90

PMW-F3L/K*	250
PMW-200**	360
PMW-150**	330
PMW-100**	360****

Approximate operating times (minutes) - BP-U90

PMW-EX3***	310
PMW-EX1R**	360
PHU-220R	-

Approximate operating times (minutes) - BP-U60

PMW-F3L/K*	170
PMW-200**	240
PMW-150**	220
PMW-100**	240
PMW-EX3***	210
PMW-EX1R**	240
PHU-220R	240

Approximate operating times (minutes) - BP-U30

PMW-F3L/K*	-
PMW-200**	120
PMW-150**	110
PMW-100**	120
PMW-EX3***	100
PMW-EX1R**	120
PHU-220R	120

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 color LCD ON.

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



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