

BC-L90

High speed battery charger for BP-FL75 and V-Mount batteries



Overview

2x fast as normal battery charger

The BC-L90 is a 2-slot battery charger that provides extra fast charging times for the BP-FL75 Olivine battery. The innovative BP-FL75 battery uses Olivine - Lithium Iron Phosphate - instead of conventional Lithium Ion cathodes. The result is a substantial increase in charge-discharge cycles compared to previous Sony batteries. The BP-FL75 offers perfect integration with PMW-F55 and PMW-F5 cameras. It takes 70 minutes for the BP-FL75 to be fully charged to 75Wh capacity, providing more than 1-hour operation of the PMW-F55 and PMW-F5 working with the AXS-R5 recorder.

Compatible with other Sony V-Mount batteries

The BC-L90 also offers normal charging time for Sony V-Mount batteries, increasing the versatility of the charger.

Features

- **2x fast as normal battery charger**

The BC-L90 is a 2-slot battery charger that provides extra fast charging times for the BP-FL75 Olivine battery. The innovative BP-FL75 battery uses Olivine – Lithium Iron Phosphate – instead of conventional Lithium Ion cathodes. The result is a substantial increase in charge-discharge cycles compared to previous Sony batteries. It takes 70 minutes to be fully charged to 75Wh capacity.

- **Integration with PMW-F55 and PMW-F5 cameras**

The BP-FL75 is same height as the PMW-F55 and PMW-F5 cameras, making the camera and battery package ergonomically streamlined for ease of use. Fully charged, the BP-FL75 offers more than 1-hour operation of the PMW-F55 and PMW-F5 working with the AXS-R5 recorder.

- **Compatible with other Sony V-Mount batteries**

The BC-L90 offers normal charging time for Sony V-Mount batteries, increasing the versatility of the charger.

- **XLR 4pin DC Out connector**

The BC-L90 has an XLR 4pin connector that allows it to be used as an AC adaptor to supply power (16.8V, max 6A) to other portable equipment (not at the same time as battery charging).

Compatible Products

4K and HD System Cameras



PMW-F55LIVE

Super 35mm 4K CMOS sensor compact CineAlta camera records HD/2K/4K on SxS memory plus 16-bit RAW 2K/4K output

Digital Motion Picture Camera



NEX-FS700R

4K Super 35mm Exmor CMOS sensor NXCAM camcorder with E-Mount lens system and 4K/2K RAW recording options



NEX-FS700RH

4K Super 35mm Exmor CMOS sensor NXCAM camcorder with 1.1x Zoom E-Mount lens and 4K/2K RAW recording options



PMW-F5

Super 35mm 4K CMOS sensor compact CineAlta camera records HD/2K on SxS memory plus 16-bit RAW 2K/4K output



PMW-F55

Super 35mm 4K CMOS sensor compact CineAlta camera records HD/2K/4K on SxS memory plus 16-bit RAW 2K/4K output



PXW-FS7

4K Super 35mm Exmor CMOS sensor XDCAM camera with α Mount lens system, 4K/2K RAW and XAVC recording options



PXW-FS7K

4K Super 35mm Exmor CMOS sensor XDCAM camera with 35mm full frame powered zoom lens, α Mount lens system, 4K/2K RAW and XAVC recording options