SONY

BP-FLX75

Olivine long-lasting battery with 76 Wh capacity



简介

Faster charging and 2x longer lifetime than normal battery

The innovative BP-FLX75 battery uses Olivine – Lithium Iron Phosphate – instead of conventional Lithium Ion cathodes. The result is a substantial increase in chargedischarge cycles compared to previous Sony batteries – effectively doubling the battery's lifespan. It also takes only 65 minutes to be fully charged with the BC-L90 and BC-L70A fast battery charger while still being compatible with older Sony chargers.

属性

Olivine battery technology for longer life-span

The BP-FLX75 battery uses Olivine – Lithium Iron Phosphate – instead of conventional Lithium Ion cathodes. The result is a substantial increase in chargedischarge cycles compared to previous Sony batteries – effectively doubling the battery's lifespan.

Get back into action faster with high speed charging Sony's BC-L90 and BC-L70A high speed battery chargers enable the quickest charging times, just 65 minutes to be fully charged to 75Wh capacity.

Backwards compatibility BP-FLX75 can also be charged with normal charging SONY

times by standard Sony battery chargers. BC-L70, BC-L160, BC-L500 and AC-DN10 are fully supported, although please note they can only charge battery pack to 95%.

V-mount mechanism compatible with wide range of Sony camcorders

The BP-FLX75 has the same dimensions as the BP-GL95A battery pack; its durable V-mount mechanism provides high compatibility with a variety of Sony professional camcorders, such as the PXW-X500, PXW-X400 and PXW-Z450, as well as some portable VTRs and video monitors.

规格

Generic Specifications

| Battery type | Lithium lon rechargeable battery |
|--|---|
| Maximum voltage | 14.2V DC |
| Nominal voltage | 12.8 V DC |
| Capacity | 5900 mAh (about 76Wh) |
| Operating Temp. | -20°C to +45°C (-4°F to +113°F) |
| Dimensions (w/h/d) | 101 x 37 x 169 mm (4 x 1-1/2" x 6-3/4") |
| Mass (Approx.) | 980g (2 lb 2.6oz) |
| Recommended Battery Charger / AC Adaptor | BC-L70A* BC-L90* BC-L70** BC-L160** BC-L500** |



AC-DN10**

| Notes | |
|-------|---|
| * | Quick charging available for BC-L70A: 1 channel charging BC-L90: 2 channel simultaneous charging |
| ** | BC-L70, BC-L160, BC-L500 and AC-DN10 only charge the battery pack up to 95%. |

相关产品



 BC-L70A
 XDCA-FX9

 双通道锂离子电池充电
 用于 FX9 摄像机的扩展单元

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