

SL-F PD Series Datasheet February 3, 2025

SL-F PD Series

New 7.2 V Battery Replacement Solutions for Sony Users. L-Series Batteries - Affordable High-Capacity Batteries with Multiple Power Outputs

The IDX SL-F50PD and SL-F70PD are extra highcapacity 7.2V Lithium Ion batteries compatible with all equipment and accessories using the Sony L-Series battery and are a replacement battery solution for equipment or accessories using the Sony L-Series batteries such as the Sony NP-F970. Both batteries feature a USB-A output and USB-C PD Charging and output, capable of charging the battery (with the IDX UC-PD series of USB-C PD chargers) or powering 7V accessories. Other compatible chargers: IDX's LC-2A 2ch simultaneous charger with interchangeable plates.

• Note the SL-F50PD and SL-F70PD no longer have the X-tap interface found in the earlier product series.

Main Features

- Cost-effective Sony L-Series Battery Replacement
- 1x USB-A. 1x USB-C (input/output)
- Compatible with all Sony L-Series Mounts
- 4-LED power indicator
- Durable design and casing

Product Specifications

Capacity:

- Max Draw:
- Power Outputs:
- Weight:
- Dimensions:
- Additional Features*:
- Ambient Temperature*:

SL-F50PD

49Wh, 6600mAh 8.0A, 49W 8.0A, 73W 1x USB-A. 1x USB-C 0.77 lbs. 0.77 lbs. 1.50 x 3.17 x 2.78 in. Over-charge, over-discharge, over-current protection

*applies to all batteries



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SL-F70PD

143Wh 1x USB-A. 1x USB-C 1.50 x 3.17 x 2.78 in. 32°F ~ 104°F (Charge), -4°F ~ 113°F (Discharge), -4°F ~ 113°F (Storage)







