IDX Datasheet 031616.02

VL-2X

2 Channel Sequential Li-ion V-Mount Charger with 36W DC Output





Product Description

The VL-2X is a budget friendly sequential 2 channel Li-ion V-Mount battery charger with a 36W DC output (4pin XLR). Featuring 'Recovery Charge' mode, the VL-2X will safely charge low voltage batteries by applying a low amperage 'pre-charge' current until the batery voltage reaches a level safe enough for higher charge currents; this feature minimizes cell damage when charging low voltage batteries. The charger is designed with an external AC adaptor allowing for a fanless and silent operation. The eco-friendly charger supports automatic power-management - a feature that powers down the charger when inactive. The durable, compact, and feather weight design makes the VL-2X the perfect travel charger for shooters on the go.

Features

Sequential: Charges 1 Battery at a time or outputs 36W DC

Charge Current: 2.7A

DC Output (4pin XLR): 36W (15V, 2.4A)

Recovery Charge: Protects and safely charges low voltage batteries

Auto Power-management: Automatically shuts off when inactive

Silent: Fanless design

Travel friendly: Compact and feather weight design

IDX Battery Charge Time Chart

210 min.
300 min.

Technical Specifications

Interface

V-Mount

Chemistry Li-ion

AC Input Voltage 100~240V 50/60Hz

Power Consumption MAX 140 VA

Charge Current 2.7A

DC Output (4pin XLR) MAX 36W / 15V, 2.4A

Operating Temperature $0~40^{\circ}\text{C}/32~104^{\circ}\text{F}$

Weight 430g / 0.95 lbs.

Dimensions 87.4 (W) x 183 (H) x 126 (D) mm 3.44(W) x 7.22 (H) x 4.98 (D) in.

Design and specifications are subject to change without notice.



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