



AC-100

Multi-functional 100W V-Mount AC Adaptor

Endura
SYSTEM

The multi-functional AC-100 is a 100W V-Mount AC adaptor. It can be used to provide DC power at the rear of V-Mount compatible cameras, but also act as a traditional AC adaptor elsewhere in the studio. The AC-100 uses Power Base mode, which allows the operator to connect two ENDURA batteries (in PowerLink) and use the AC-100 as a power source independent of AC main supply. Power Base mode also provides a battery backup station to the camera should the main AC become disconnected or fail at any stage, so that no critical production material is lost or shooting is delayed.

The AC-100 has one 14.5V XLR connector to handle the added power required for additional audio and broadcast equipment, a huge benefit for HD production.

AC-100 Product Features:

- **V-Mount connection**, providing DC power to the camera.
- **Power Base mode** enables the AC-100 to provide battery powered DC when the AC mains is not available or becomes disconnected. Power from both channels - using up to 4 ENDURA batteries in PowerLink - can generate DC output.
- **1 x 4-pin XLR connector** (14.5V regulated). The battery capacity and voltage is output when the AC-100 is used in Power Base mode.
- **Compact, lightweight and durable design** for use on camera, studio floor and desktop surfaces.
- **Universal AC input voltage** for worldwide operation.
- **Silent running** at low loads with temperature activated low noise fan at higher loads.
- **Recessed power switch** with 90-degree AC cord to prevent accidental cord detachment.



Technical Specification

Input:

AC 100~240V 50/60Hz

Power Consumption:

130VA/100V 127VA/240V

DC Output Capacity:

100W (14.5V / 6.9A)

*The battery capacity and voltage is output when used in Power Base mode

DC Output Voltage:

XLR connector: 14.5V regulated

*The battery capacity and voltage is output when used in Power Base mode

Protection:

Over voltage
Over current
Temperature protection

Operating Temperature:

0°C ~ 40°C

Operating Humidity Range:

30% ~ 80% Relative Humidity

Dimensions:

3.94(W) x 7.70(H) x 2.81(D) inches

Weight:

1.87 lbs. approx.

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