

DATA SHEET

PAG CPS100

ON-CAMERA AC POWER SUPPLY 100W



- 100W at 15V constant output, 150W peak output
- Input voltage 90-264V AC
- V-Mount and Gold Mount models
- Compact, lightweight design
- Parallel XLR4 output for powering accessories
- Twin USB output (5V) ideal for charging smartphones

DESCRIPTION

The PAG CPS100 is a multi-function 100W AC adaptor that can be used to power your camera and charge your smartphone simultaneously. It can be mounted to the rear of the camera via the battery connector: V-Mount and Gold Mount models are available. Alternatively it can be used off-camera.

The PAG CPS100 has been designed to power HD broadcast camera set-ups that include multiple accessories such as a monitor, an on-board light and transmission devices.

A parallel XLR4 output is included for powering camera accessories. Twin USB connectors are incorporated that output 5V, ideal for charging a smartphone.

The CPS100 has a constant output of 100W and a peak output of 150W. It can be powered from any AC supply worldwide.

Thermal protection is included and the unit will automatically restart after cooling.



SPECIFICATION



Camera Connection:

Model 9750V V-Mount connector.

Model 9750A Gold Mount connector.

Input Supply: 90-264V ~ auto-selected. Frequency 47-63Hz. Maximum power consumption 175W.

Output: 15V DC, 105W nominal constant output. 150W peak output.

Protection: The unit is protected against over-current and short circuit. The output is protected against over-temperature and over-voltage by means of a latching shutdown circuit. An overheat indicator is provided.

Auxiliary Output Connectors:

A parallel, auxiliary XLR4 output is included for powering camera accessories. Pin 1 negative, pin 4 positive.

Two standard USB outputs are provided, ideal for charging a smartphone. Output: 5W at 5V total.

Safety: Designed to comply with electrical safety standards EN60590 Class 2 (double insulated). UK mains lead fitted with 1" fuse to BS1362 rated 5A.

Operating Temperature Range:

0°C to +40°C (+32°F to +104°F).

Overall Dimensions (W x H x D):

Excluding Gold Mount studs.

125 x 175 x 53mm.

Weight:

0.7kg



PAG Ltd.
565 Kingston Road
London SW20 8SA
United Kingdom

E sales@paguk.com
T +44 (0)20 8543 3131
F +44 (0)20 8540 4116
www.paguk.com

© APR 2018 PAG Ltd. PAG is the trademark of PAG Ltd.