

24V 2A Universal Battery Charger



Features

- Universal 100~240VAC input voltage
 - Output short circuit
 - Reverse battery protection, no fuse
 - One LED indication
- Power on : Green LED
Normal charging : Orange LED
Fully : Green LED
- Thermal protected, working temp. 0-40°C
 - Max. working case temperature in 45°C
 - Audible noise level : < 40dB(A) @ 1m



- Maximum output power : >50W
 - Maximum power efficiency : >80%
 - Maximum charging voltage : $28.8V \pm 0.2V$
 - Minimum charging start voltage : >16V
 - Charging current quality : $2A \pm 0.2A$
 - Multifunction indication :
- Power on : Green LED
Normal charging : Orange LED
Fully : Green LED

Safety Certificates

- Class II-double insulation
- Environment Protection : IPX1
- UL, TÜV, RCM, CE, FCC,



EMC Compliance

- IEC 60601-1-2
- FCC PART15

Typical Performance Curve

