

# PMU35W DC ONLINE MINI UPS

**POWER**  
**SOLVE**

The PMU35W is a 60W DC-DC Uninterruptible Power Supply that can be powered from a standard 12V AC-DC Power Adaptor to offer back up power in the event of AC power outages. Applications include wifi router, modem, CCTV camera, IP camera, monitors, vending machines, medical CPAP, fingerprint, facial recognition access control device, door access, fire safety systems, security monitoring systems, personal communication systems, radio, smart cards etc.



## Desk Top or Wall Mounting

<b>Specification</b>	
DC Input Voltage	12V DC +/-5%
Input Current	6 Amp Max
Charging Current	1 Amp, charge time from flat 8-10 hours
DC Output Voltage	12V 5 Amps max
Battery Type	Panasonic or LG Lithium Ion Batteries
Battery Capacity	77.7Wh, 6X18650, 3.7V 3500mAh cylindrical lithium ion cells
Battery Back Up Time	Approx 13-14 hours @ 12V 0.5 Amps or 4-5 hours at 2 Amp
Charge Port Input	2.1 x 5.5 mm socket, black
Output Port	2.5 x 5.5 mm socket, yellow
Output Cable	400mm approx, can supply optional to suit customer
Cooling	Brushless silent fan for heat dissipation
Protection	Over current, over voltage, over charge, over discharge, short circuit and over temperature protection.
LED Indicators	4 Led's show battery condition
On/Off Switch	Put switch to ON before you charge or discharge unit
Case Material	White ABS flame retardent plastic
Case Dimensions	L100 x W100 x H60mm
Weight	490 grams
Matched AC-DC Adaptor	12V 5-6A device depending on load (consult sales office)
Certification	CE, IEC62133,CB, EMC,ROHS, UKCE,FCC, UL Testing
Warranty	12 Months

## How to connect

