

PILOT DC MINI 36

12V | 15V | 19V | 24V



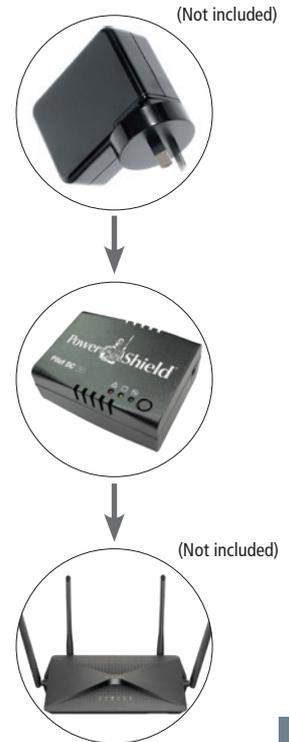
AUSTRALIAN DESIGNED
POWER PROTECTION
SOLUTIONS



The PowerShield DC Mini 36 is an inline DC UPS designed to provide emergency power backup to DC powered equipment including modems, routers, VOIP phones, surveillance equipment, alarm systems and many critical telecommunication devices.

- Includes 4 x Li-Ion batteries
- Auto-start when plugged in
- Microprocessor control
- Multicolour LED indicator and manual Power Off Switch
- Overload, short circuit, overcharge and overdischarge protection
- Long backup time
- Additional terminal output for hardwired DC connection

FEATURES



Power Connectors Included:

Complete set of DC Power Jack tip adaptors allowing simple connection to all devices using DC plugpacks.



PILOT DC SPECIFICATIONS	
MODEL	PILOT DC MINI 36
Model Number	PSDCM36
INPUT	
Voltage DC	12V–24VDC
OUTPUT	
Voltage	12V / 15V / 19V / 24V Auto Detection
Current	36W = 3A / 2.4A / 1.89A / 1.5A
Protection	Short circuit protection, overload protection, over current protection, over voltage protection, over charging, over discharging
BATTERY	
Battery Type	Lithium-ion 18650 type battery (4 x 2600mAh)
Voltage	7.4V
Capacity	5200mAh
Protection	Overcharge protection, over discharge protection, over current, over voltage
Backup Time	36W = Full 20 minutes / 18W Half 60 minutes
INDICATORS	
LED	ON Green, Battery Yellow, Fault Red
OUTPUT CONNECTORS	
Output Cord	DC Power Cord + Terminal
Included Connector (Total: pieces)	F5.5mm x 2.5mm / M5.5mm x 2.1mm & F5.5mm x 2.1mm / M5.5mm x 2.5mm F4.8mm x 1.7mm / M5.5mm x 2.1mm & F5.5 x 2.1mm / M4.8mm x 1.7mm F3.5mm x 1.35mm / M5.5mm x 2.1mm & F5.5 x 2.1mm / M3.5mm x 1.35mm
PHYSICAL	
Dimension D x W x H (mm)	105 x 80 x 43
Net Weight (g)	.320
ENVIRONMENT	
Humidity	0% to 95% Non-condensing
Operating Temperature	0°C–40°C
TYPICAL DEVICE BACKUP TIMES	
Small Router (6 Watts)	24 hours
Medium Router (12 Watts)	12 hours