

PowerWalker DC UPS 12V

12V DC UPS System

30W/2.2A DC UPS

DC output connector

Colored LED Indicators and Dry Contacts Info

Mute button for silent operation on battery

Long battery back-up (340 min @ 1A discharge)



Item-No. 10120430



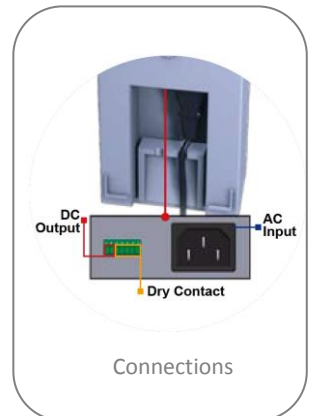
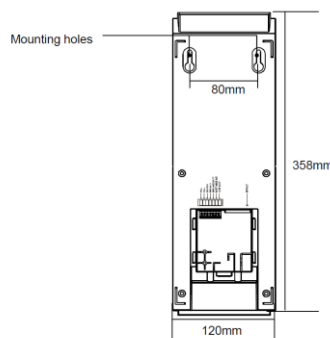
Wall-Mountable

Product Features

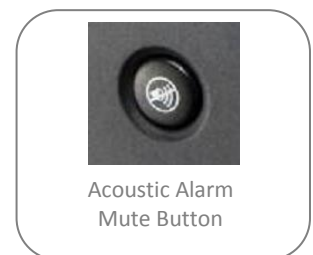
PowerWalker 12V DC UPS (buffered power supply) provides a highly efficient solution for all equipment that can be powered by 12V DC input. Most suitable for surveillance systems and components like IP-Cameras, routers, POE systems, alarm systems, sensors, locks, control panels etc.

- 12V DC output
- Colored LED indicators for visible status view
- Dry contacts for status signal output
- Audible alarm with mute button to disable buzzer
- Hot swappable easy replaceable battery
- Wide input range for global applications

- Wall mountable →



Connections



Acoustic Alarm Mute Button



Colored LED Indicators

Technical Details

Product Features

Input	
Nominal Input Voltage	230VAC
Acceptable Input Voltage Range	80-260VAC
Acceptable Input Frequency Range	45Hz-65Hz
Output	
Output Power (max.)	30W/2.2A
Output Voltage	12VDC
Line Mode Efficiency	> 80%
Battery	
Type	12V / 7Ah
Quantity	1x
Discharge Prevention	10.5V ± 0.5V
Backup Time with 1A Discharge	Typical 340 mins
Rated Charging Voltage	13.7V ± 0.25V
Recharge Time (internal Battery)	4h for 90% without load after complete discharge
Charge Current	2.5A Maximum
Hot Swappable Battery	Yes
LED Indicators	
AC Mode	Green LED Lighting
Backup Mode	Yellow LED Lighting
Low Battery	Yellow LED Flashing
Battery Replace	Red LED Flashing
Battery Missing	Red LED Lighting
Fault	Red LED Lighting
Battery Self-Test	Green LED flashing
Audio Indicators	
Can be disabled/enabled by mute button	
Battery Mode	Sounding every 5 sec
Low Battery	Sounding every 1 sec
Battery Replace	Sounding every 2 sec
Battery Missing	Continuous Sounding
Fault	Continuous Sounding

Connections

Outlets	7-Pin Connector (2 Pins for DC Output)
Dry Contacts	(5 Pins for Dry Out signal)

Product Details

Dimensions	120 x 358 x 86.5 mm (WxHxD)
Colour	Black
Weight	3.5kg
Model Code	DC UPS 12V

Environment

Temperature	0°C – 40°C
Humidity	0% - 90% (non- condensing)
Elevation	0 to 3000m

Package Content

Package Content	PowerWalker DC UPS 12V including one battery 12V/7Ah, Manual, Input Power Cord, 7-Pin Connector
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Logistic Data

Giftbox Language	EN/ other Languages TBC
Manual Language	EN/ other Languages TBC
Dimension/Giftbox	TBC
Weight/Giftbox	TBC
Dimension/Carton	TBC
Weight/Carton	TBC
Pieces/Carton	TBC
Pieces/Palette	TBC
Item Number	10120430
EAN	4260074976595
Warranty	24 Months (except battery)



Optional Accessory:
Yuasa 12V/7Ah battery
Datasheet: [Link](#)
CSB or Panasonic brand
can also be used