

RPT PLUS Series

Backup, charging, and energy-saving power protection with intuitive LCD status monitoring.



Main Feature

POWER

Multi USB Charging Ports

Equipped with USB Type-A and Type-C ports for convenient charging of mobile devices.

Comprehensive power protection

RPT PLUS is not only a back-up battery power. Its compact design offers full-range protection against critical situations like surge, overload, and short circuit. Protect your critical system in multiple aspects.

Automatic Voltage Regulator

RPT PLUS's build-in AVR regulates fluctuated voltage. Ensure consistent power output and extensive battery life.

Green mode energy-saving feature

RPT PLUS's Green mode energy-saving avoid unnecessary energy waste during non-essential time. Maintain efficient battery life and power consumption.

Advanced Battery Management

Intelligent battery control maintains battery efficiency and lifespan.

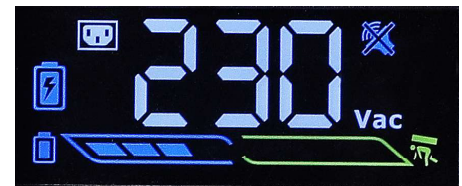
Convenient

One button Control

RPT PLUS's User-friendly control allows various function like self-test, mode change, and power control all achievable through one simple button.

LCD & LED Display

Distinct LED flash patterns and intuitive LCD icons for quick and easy status monitoring.



Management

Audio alarm warning

Clear indications of UPS status warning through distinct audible alarm, reflect immediate notification for users.

UPSMON PRO APP monitoring Support

UPSMON PRO and APP supports remote monitoring and provides real-time statues display and user-friendly control like schedule shutdown, data log, self-diagnostic and more.



Download Link



UPSMON PRO for portable Device

UPSMON PRO		
Power Source	Battery Capacity	Load Level
Monitor system		
Current Status	Power Status	AC Utility Power
UPS Event Log	Input Voltage	234 (V)
UPS Data Log	Output Voltage	230 (V)
Configuration	Input Frequency	60 (Hz)
UPS Connect	Battery Status	Normal
Shutdown Setup	Battery Capacity	100 (%)
Email Notification	Est. Backup Time	229 (Min)
UPS Control	UPS Status	ON-Line
Outlet Control	UPS Load	60 (%)
Help and Support	UPS Temperature	26 (C)

The UPS is working normally

UPSMON PRO Interface

Specification

Model	RPT650IU	RPT850IU	RPT1050IU
	RPT650EU	RPT850EU	RPT1050EU
Configuration			
Capacity (VA)	650VA	850 VA	1050 VA
Capacity (Watts)	390W	510 W	630 W
Form	Tower Type		
Input			
Voltage	230 VAC		
Input Voltage Range	160 - 290 VAC ±3%		
Input Frequency Range	50 Hz / 60 Hz ±10%		
Output			
Waveform	Simulated Sine Wave		
Voltage	230 VAC		
Frequency	50 Hz / 60 Hz (Auto Sensing)		
Transfer Time	2 - 4 ms (Typical)		
Protection			
Full Protection	Overload, Surge, Short Circuit		
Tele Communication	RJ45		
Battery			
Type	12V 7Ah	12V 9Ah	12V 9Ah
Quantity	1		
Sealed, Maintenance Free	Yes		
Typical Recharge Time	8 hr to 90%		
Management & Communication			
Indicator	LED		
Communication Port	USB B type		
Physical			
Dimensions (WxDxH) (mm)	100 x 278 x 143		
Weight (kgs)	3.9	4.9	5.1
Shipping Dimensions (mm)	147 x 329 x 227		
Shipping Weight (kgs)	4.2	5.2	5.4
Alarm			
Overload / Fault	Continuous Beeping		
Battery Mode	Beep every 2 seconds		
Low Battery	Beep every 0.5 second		
Environment			
Operating Humidity	0-90 % RH at 0-40°C (Non-condensing)		
Audible Noise	Less than 40 dB		

* Specifications are subject to change without further notice.

* Specifications are for reference, please refer to information based on real product.

Specification

Model	RPT1200IU	RPT1500IU	RPT2200IU
	RPT1200EU	RPT1500EU	RPT2200EU
Configuration			
Capacity (VA)	1200VA	1500 VA	2200 VA
Capacity (Watts)	720W	900 W	1320 W
Form	Tower Type		
Input			
Voltage	230 VAC		
Input Voltage Range	160 - 290 VAC ±3%		
Input Frequency Range	50 Hz / 60 Hz ±10%		
Output			
Waveform	Simulated Sine Wave		
Voltage	230 VAC		
Frequency	50 Hz / 60 Hz (Auto Sensing)		
Transfer Time	2 - 4 ms (Typical)		
Protection			
Full Protection	Overload, Surge, Short Circuit		
Tele Communication	RJ45		
Battery			
Type	12V 7Ah	12V 9Ah	12V 9Ah
Quantity	2		
Sealed, Maintenance Free	Yes		
Typical Recharge Time	8 hr to 90%		
Management & Communication			
Indicator	LED		
Communication Port	USB B type		
Physical			
Dimensions (WxDxH) (mm)	147 x 360 x 164		
Weight (kgs)	8.2	10.2	10.7
Shipping Dimensions (mm)	233 x 449 x 277		
Shipping Weight (kgs)	9.1	11.1	11.6
Alarm			
Overload / Fault	Continuous Beeping		
Battery Mode	Beep every 2 seconds		
Low Battery	Beep every 0.5 second		
Environment			
Operating Humidity	0-90 % RH at 0-40°C (Non-condensing)		
Audible Noise	Less than 40 dB		

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Specification

Model	RPT1200IULCD	RPT1600IULCD	RPT2200IULCD
	RPT1200EULCD	RPT1600EULCD	RPT2200EULCD
Configuration			
Capacity (VA)	1200VA	1600 VA	2200 VA
Capacity (Watts)	720W	960 W	1320 W
Form	Tower Type		
Input			
Voltage	230 VAC		
Input Voltage Range	160 - 290 VAC ±3%		
Input Frequency Range	50 Hz / 60 Hz ±10%		
Output			
Waveform	Simulated Sine Wave		
Voltage	230 VAC		
Frequency	50 Hz / 60 Hz (Auto Sensing)		
Transfer Time	2 - 4 ms (Typical)		
Protection			
Full Protection	Overload, Surge, Short Circuit		
Tele Communication	RJ45		
Battery			
Type	12V 7Ah	12V 9Ah	12V 9Ah
Quantity	2		
Sealed, Maintenance Free	Yes		
Typical Recharge Time	8 hr to 90%		
USB Charger			
USB Charger	USB Type A*1 & Type C*2 (Comply QC & PD 18W charging)		
Management & Communication			
Indicator	LED & LCD		
Communication Port	USB B type		
Physical			
Dimensions (WxDxH) (mm)	147 x 360 x 164		
Weight (kgs)	8.3	10.3	10.8
Shipping Dimensions (mm)	233 x 449 x 277		
Shipping Weight (kgs)	9.2	11.2	11.7
Alarm			
Overload / Fault	Continuous Beeping		
Battery Mode	Beep every 2 seconds		
Low Battery	Beep every 0.5 second		
Environment			
Operating Humidity	0-90 % RH at 0-40°C (Non-condensing)		
Audible Noise	Less than 40 dB		

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