IMPERIAL

SOHO and Personal computer's royal guard

IMD

IMP

Main Feature

Protection

Advance Digital Microprocessor control

Imperial series' advance digital microprocessor precisely detects power anomalies; Accurately supports critical power during power failures.

Power protection

Power Surge, overload, and Short circuit protection prevents destructive situations from damaging your critical equipment.

Automatic Voltage Regulator

Build-in AVR regulates fluctuated voltage; Ensure consistent voltage are supported regardless of voltage condition.

Green energy-saving feature

Imperial series comes with Green energy-saving feature which reduces unnecessary energy waste. Maintain efficient battery life and power consumption.

Comfort

Elegant compact design

Imperial's unique curving design not only offers easy office & home placement but also creates functional yet aesthetic outlook.

LED / Digital status display

LED Light and Digital display alone with simple symbol display ensure easy and clear information reading for user operation.

Management

UPSMON PRO APP monitoring Support

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

Audio alarm warning

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

Download Link

UPSMON PRO for portable Device

UPSMON PRO Interface

Specification

Model	IMP-1025A/AP IMD-1025A/AP	IMP-1200A/AP IMD-1200A/AP	IMP-1500A/AP IMD-1500A/AP	IMP-2000A/AP IMD-2000A/AP	IMP-3000A/AP IMD-3000A/AP
Configuration					
Capacity (VA)	1025 VA	1200 VA	1500 VA	2000 VA	3000 VA
Capacity (Watts)	615 W	720 W	900 W	1200 W	1800 W
Form	Tower Type				
Input					
Voltage	100 / 110 / 120 VAC or 220 / 230 / 240 VAC				
Input Voltage Range	75 - 150 or 165 - 300 VAC				
Input Frequency Range	50 Hz / 60 Hz (Auto Sensing)				
Output					
Waveform	Simulated Sine Wave				
Voltage	100 / 110 / 120 VAC or 220 / 230 / 240 VAC				
Frequency	50 Hz / 60 Hz ± 0.5 Hz				
Transfer Time	2 - 4 ms (Typical)				
Protection					
Full Protection	Overload, Surge, Short Circuit				
Tele Communication	RJ11 / RJ45 : AP model				
Battery					
Type	12V 7.2Ah			12V 9Ah	12V 9Ah
Quantity	2			2	3
Typical Recharge Time	6-8 hr to 90%				
Management & Communication					
Indicator	LED Control Panel : IMP model LCD Control Panel : IMD model				
Communication Port	USB B type : AP model				
Physical					
Dimensions (WxDxH) (mm)	130 x 382 x 200				130 x 440 x 200
Weight (kgs)	13.5	13.5	16	16.6	22
Shipping Dimensions (mm)	253 x 488 x 321				253 x 556 x 321
Shipping Weight (kgs)	15.5	15.5	18	18.6	24
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				

* IMD Series are same specification with IMP Series, but in Digital Indicator.

* Specifications are subject to change without further notice.

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

20240322