

FLY

Smart power protection with backup, charging, and energy-saving



Main Feature

Protection

Multi USB Charging Ports

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

Line Interactive UPS design

Line Interactive UPS provide comprehensive protection against short circuit, overload, and surge; Supports critical power during power failure.

Advanced battery management

ABM system optimize battery charging efficiency.

Management

Smart Energy-Saving Outlets

Auto-off slave outlets when the master outlet is idle.

Power Saving Design

Our energy-saving technology saves unnecessary consumption during non-essential time; Increase power efficiency and battery lifespan.

Monitoring connectivity

UPS supports monitoring connection through USB. UPSMON PRO monitoring software allows various status and function available through computer and mobile device.

Convenient

LCD Display

Intuitive icon display for quick and easy status monitoring.

Easy-Swap Battery replacement.

Easy-Swap design allows battery replacement with minimum part removal; Ensure low difficulty for user operation.

Multi-socket connectivity

Up to 8 socket support allows adequate home & office equipment to operate under protection.

Tri-direction hanger

Tri-direction hanger enables multiple options to install in compact office space; ensure placements are always flexible to user.



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
UPS Schedule	UPS Load	60 (%)
Order Control	UPS Temperature	26 (C)
Help and Support		
The UPS is working normally		

UPSMON PRO Interface

Specification

Model	FLY650EU	FLY850EU	FLY1050EU
Configuration			
Capacity (VA)	650 VA	850 VA	1050 VA
Capacity (Watts)	390 W	510 W	630 W
Form	Line-Interactive		
Input			
Voltage	230 VAC		
Input Voltage Range	160 - 290 VAC ± 3%		
Input Frequency Range	50 Hz / 60 Hz (Auto Sensing)		
Output			
Waveform	Simulated Sine Wave		
Voltage	220 / 230 VAC		
Voltage Range	220 / 230VAC ±10%		
Frequency	50 Hz / 60 Hz ± 1 Hz		
AVR	AVR with 1 steps boost and 1 step buck		
Transfer Time	2 - 4 ms (Typical)		
Protection			
Full Protection	Overload, Surge, Short Circuit		
Tele Communication	RJ45 (input and output) (exclude RJ cable)		
Battery			
Type	12V 7Ah	12V 9Ah	
Quantity	1		
Sealed, Maintenance Free	Yes		
Typical Recharge Time	6 hr to 90%		
USB Charger			
USB Charger	USB Type A*1 & Type C*2		
Management & Communication			
Indicator	LCD Panel		
Communication Port	USB B type (exclude USB cable)		
Physical			
Dimensions (WxDxH) (mm)	280x 160 x 119		
Weight (kgs)	5.4	5.8	6
Shipping Dimensions (mm)	348 x 240 x 193		
Shipping Weight (kgs)	5.7	6.1	6.3
Alarm			
Overload / Fault	Continuous Beeping		
Battery Mode	Beep every 2 seconds		
Low Battery	Beep every 0.5 second		
Environment			
Operating Humidity	0-95 % 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.

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