

Line Interactive | iFP

600/650/800/1000/1500/2000

Features

- Compact size
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Simulated sine wave
- Off-mode charging
- Cold start function
- Generator compatible(option)
- Built-in USB communication port and RJ network protection
- Touch screen LCD to display UPS information circularly



MODEL	iFP 600/650	iFP 800	iFP 1000	iFP 1500	iFP 2000
CAPACITY	600/650 VA / 360 W	800 VA / 480 W	1000VA / 600W	1500VA / 900W	2000VA / 1200W
INPUT					
Voltage	110/120 VAC or 220/230/240 VAC				
Voltage Range	81-145 VAC / 140-290 VAC				
Frequency Range	60/50 Hz (auto sensing)				
OUTPUT					
Voltage	110/120 VAC or 220/230/240 VAC				
AC Voltage Regulation (Batt. Mode)	±10%				
Frequency Range (Batt. Mode)	60 Hz or 50 Hz ±1 Hz				
Transfer Time	Typical 2-6 ms				
Waveform (Batt. Mode)	Simulated Sinewave				
BATTERY					
Battery Type & Number	12V / 7Ah x 1	12V / 9Ah x 1	12V / 7Ah x 2	12V / 9Ah x 2	12V / 9Ah x 2
Typical Recharge Time	4 hours recover to 90% capacity		4-6 hours recover to 90% capacity		
INDICATORS					
LCD Display	Digital information				
ALARM					
Battery Mode	Sounding every 10 seconds				
Low Battery	Sounding every second				
Overload	Sounding every 0.5 second				
Fault	Continuously sounding				
PROTECTION					
Full Protection	Overload, discharge and overcharge protection				
PHYSICAL					
Dimension, D X W X H (mm)	300 x 101 x 142			320 x 130 x 182	
Net Weight (kgs)	4.25	4.9	8.2	10.4	11
ENVIRONMENT					
Humidity	0-90 % RH @ 0- 40°C (non-condensing)				
Noise Level	Less than 40dB				

* Product specifications are subject to change without further notice