

FT 200 INTERACTIVE 500 VA - 2000 VA



Features:

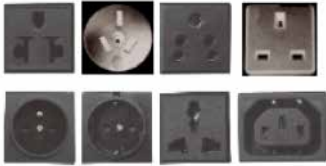
- LED display or LCD display selectable
- Microprocessor-based digital control
- Boost and buck AVR for voltage stabilization
- Auto sensing frequency
- Wide input voltage range
- Power-on self test
- Cold start
- Auto restart when mains power is restored
- Auto track mains phase to ensure that inverter output voltage has same phase with utility voltage, reducing transfer time and peak surge
- Intelligent battery management: battery temperature compensation to extend the battery life; three-stage charging to shorten recharge time
- Short circuit, battery overcharge / overdischarge, overload, surge protections
- Automatic charging in OFF mode
- Optional no-load shutdown
- Optional RS232 / USB communication port and RJ11 / RJ45 protection
- Unattended safety shutdown: system alarm and auto Power-On / Off by RS232 or USB interface communicating with PC

Exclusive Distributor:



REAL PANEL

1. Output Outlets (selectable)
2. TEL/Modem/Fax surge protection (optional)
3. USB (optional)
4. AC Input
5. Fuse



Optional outlets



400 VA ~ 800 VA

1200 VA ~ 1500 VA

1500 VA ~ 2000 VA

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Specifications:

MODEL	FT500	FT750	FT1000	FT2000	FT1000 LR	FT2000 LR	
Capacity	500 VA 300 W	750 VA 450 W	1000 VA 600 W	2000 VA 1200 W	1000 VA 600 W	2000 VA 1200 W	
INPUT							
Voltage	100 / 110 / 120 V: 80 ~ 150 Vac; 220 / 230 / 240 V: 162 ~ 295 Vac (145 ~ 295 Vac optional)						
Frequency	50/60Hz ± 1% (auto-sensing)						
OUTPUT							
Voltage	100/110/120 Vac ± 10% or 220/230/240 Vac ± 10%						
Frequency	50/60Hz ± 1% (auto-sensing)						
Waveform	Mains mode: puré sine wave; Battery mode: simulated sine wave						
Transfertime	Typical 2 ~ 7 ms, 10 ms max.						
BATTERIES							
DC voltage	12 V			24 V			
Configuration	12 V/4.5 Ah x 1	12 V/ 7.0 Ah x 1	12 V/ 8.0 Ah x 1	12 V/7.0 Ah x 2	12 V / 8.0 Ah x 2	12 V/9.0 Ah x 2	
Recharge time	6 ~ 8 h						
OTHERS							
Protections	Short circuit - battery overcharge - overdischarge - overload - surge						
Communications	USB / RS232 / SNMP (optional)						
Humidity	20 ~ 90% RH @ 0 ~ 40° (non-condensing)						
Noise level	ss 45 dB (1 m)						
Plastic case	Net / Gross weight (kg)	3.7/4.0	4.3/4.6	5.2/5.5	8.6/9.0	10.1/10.5	
	Dimensions (W x D x H) (mm)	100 x 290 x 140			140 x 345 x 170		
	Packaged dimensions (W x D x H) (mm)	139 x 335 x 210			198 x 406 x 245		
	Quantity/20 ft	2300 pcs			1000 pcs		
Metal case	Net / Gross weight (kg)	/	5.1/5.4	6.3/6.6	9.6/10.1	11.3/11.7	
	Dimensions (W x D x H) (mm)	/	95 x 320 x 160		125 x 320 x 225		
	Packaged dimensions (W x D x H) (mm)	/	145 x 375 x 230		180 x 390 x 295		
	Quantity/20 ft	/	2000 pcs		1000 pcs		

•All specifications are subject to change without notice

•Custom-made specifications are acceptable.

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