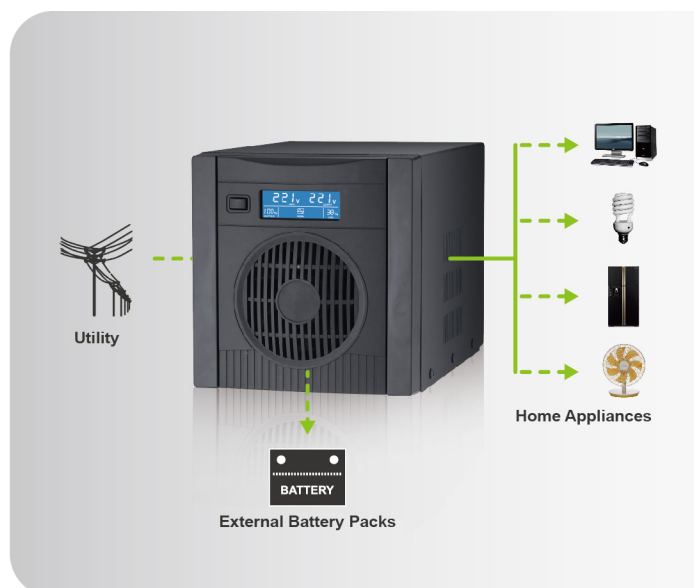


Invisimo HOME Series (Long-Time Operation for HOME)



- Auto-restart function: UPS shuts down upon battery low and restarts automatically upon AC recovery
- Full protection: over voltage, under voltage, over charge, over discharge, short circuit protection
- Controlled by a technologically advanced microprocessor guaranteeing high reliability
- DC start (cold start) function: Enable UPS to be started without AC power supplied
- Off mode charging: UPS charges itself even though power switch is off
- 600VA, 850VA, 1500VA simulated sinewave inverter
- Accept wide input voltage range 140-300VAC
- Charging current 5A/10A/15A (Adjustable)
- Users friendly LCD display

MODEL	INVISIMO HOME-600	INVISIMO HOME-850	INVISIMO HOME-1500
CAPACITY	600VA/360W	850VA/600W	1500VA/1050W
INPUT			
Voltage	230Vac		
Voltage Range	140-300Vac		
Frequency	50Hz or 60Hz(Auto-sensing)		
OUTPUT			
Voltage Regulation	AC Mode: 195-253Vac ; Battery Normal: 230Vac +/-10%		
Frequency	AC Mode: 47-53Hz for 50Hz or 57-63Hz for 60Hz ; Battery Mode: 50Hz or 60Hz +/-1Hz		
Transfer Time	<6ms(Typical)		
Waveform	Simulated sinewave		
Outlet: German/Universal	2pcs Back-up/AVR plus Surge		
BATTERY			
Type	Maintenance Free Dry Type(Suggested)		
Voltage	12VDC		24VDC
Floating Charge Voltage	13.7VDC +/-2%		27.4VDC +/-2%
Low Battery Alarm Voltage	11.0VDC +/-2%		22.0VDC +/-2%
Shutdown Voltage	10.0VDC +/-2%		20.0VDC +/-2%
Capacity	1pc 12V/50AH, or 100AH, or 150AH		2pcs 12V/50AH, or 100AH, or 150AH
Charging Current	5Amp/10Amp/15Amp(Adjustable)		
PROTECTION			
Full Protection	Over Voltage ; Under Voltage ; Over Charge ; Over Discharge ; Short Circuit		
DISPLAY			
LCD Display	Input voltage, Output voltage, Load Level, Battery Level, Battery fail, Overload, Fault, AC normal		
AUDIBLE ALARM			
Battery Mode	Two short tones every 8 seconds		
Low Battery	Four short tones every second		
Overload	Beeping continuously		
Fault	Beeping continuously		
ENVIRONMENT			
Operating Temperature	0°C-40°C(32°F-104°F)		
Humidity	0-90%(Non-condensing)		
Acoustic Noise	<40dB at 1M		
PHYSICAL			
Dimension(D*W*H)	250*157*157mm		

*Product specifications are subject to change without further notice.