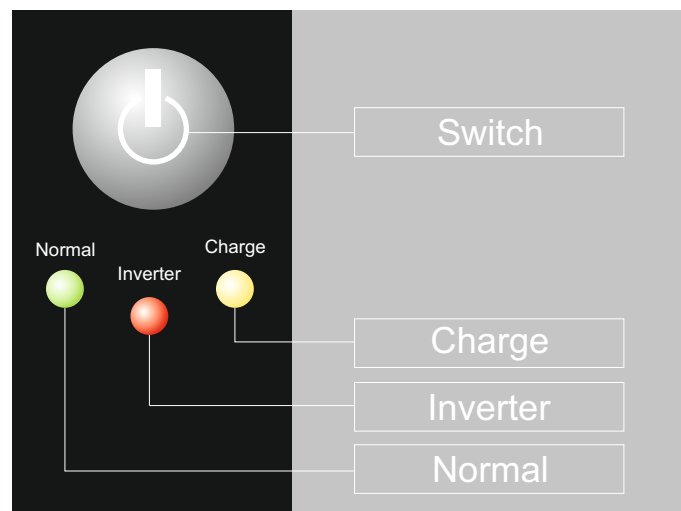


Model		NST1035	NST1050	NST1080	NST1100	NST1150
Capacity		350VA/210W	500VA/300W	800VA/480W	1000VA/600W	1500VA/900W
Input	Phase	Single phase				
	Voltage Range	165~275Vac±4% or 80~135Vac±4%				
	Frequency	40~70±1Hz or 55~65±1Hz				
output	Voltage (battery mode)	220V±15% or 110V±5%				
	Waveform	AC mode:sine wave Battery mode:square wave				
	Frequency	AC mode: follow utility Battery mode: 50±0.5Hz/60±0.5Hz				
	Transfer Time	Typical 8ms				
Protection	Surge Protection	320 Joules				
	Input Protection	Compliance with IEEE 587				
	Short Circuit	Fuse				
Communication		RS232, USB(optional)				
Battery	Type	Sealed lead acid, maintenance free				
	Recharge					
	Backup Time (full load)	≥3min				
	Charge Current	maximum 1.2A		maximum 1.5A		maximum 1.5A
	Battery Configuration	1x12V/4AH	1x12V/7AH	1x12V/9AH	2x12V/7AH	2x12V/9AH
Indication	AC Mode	Green LED on, Red LED off, no beep				
	Charging Battery	Yellow LED on				
	Battery Mode					
	Battery Low	Red LED on, buzzer beep twice every second				
	Over temperature	Red LED on, buzzer beep 6 times every second				
	Over load	Red LED on, buzzer beep four times every 2.4 second				
	Short circuit	Red LED on				
Other	Audible Noise at 1m	<45dB				
	Temperature	0-40℃ (no condensing)				
	Humidity	5%-95%				
	Net/Gross Weight(kg)	6/6.3	6.3/6.6	6.8/7.2	12.8/13.3	13/13.7
	Unit Dimension (W×D×H) mm	85x328x138	95x312x158		124x372x223	
	Packing Dimension (W×D×H) mm	145x390x210	145x370x230		185x455x313	

Control Panel



Optional socket

