

Nano

- Compact size with stand and mounting flexibility
- Excellent microprocessor control guarantees high reliability
- Auto restart while AC is recovering
- Simulated sine wave
- Cold start function
- Full protection: Discharge, overcharge, short circuit, and thermal protection



Scudo

- Compact size with local receptacles for easy use
- Excellent microprocessor control guarantees high reliability
- Auto restart while AC is recovering
- Simulated sine wave
- Cold start function
- Simple and Easy installation & Operation



Standby UPS Selection Guide

MODEL	Nano 400	Nano 600	Nano 800	Scudo 400	Scudo 600
CAPACITY	400 VA / 240 W	600 VA / 360 W	800 VA / 480 W	400 VA / 200 W	600 VA / 300 W
INPUT					
Voltage	110/120 VAC or 220/230/240 VAC			220/230/240 VAC	
Acceptable Voltage Range	90 - 145 VAC or 180 - 270 VAC			180 - 270 VAC	
Frequency	50Hz or 60Hz (Auto sensing)			50 Hz	
OUTPUT					
Voltage Regulation (Batt. Mode)	± 10%			± 10%	
Frequency Range (Batt. Mode)	50Hz or 60Hz ± 1 Hz			50Hz ± 1 Hz	
Transfer Time (Typical)	2-6 ms			2-6 ms	
Waveform (Batt. Mode)	Simulated sine wave			Simulated sine wave	
BATTERY					
Battery Type & Number	12 V / 4.5 Ah x 1	12 V / 7 Ah x 1	12 V / 9 Ah x 1	12 V / 4.5 Ah x 1	12 V / 5 Ah x 1
Typical Recharge Time	8 hours recover to 90% capacity			8 hours recover to 90% capacity	
INDICATORS					
AC Mode	Green lighting			Green lighting	
Battery Mode	Green flashing every 10 seconds			Green flashing every 10 seconds	
Low Battery (Batt. Mode)	Green flashing every second and red lighting			Green flashing every second and red lighting	
Fault	Red lighting			Red lighting	
ALARM					
Battery Mode	Sounding every 10 seconds			Sounding every 10 seconds	
Low Battery (Batt. Mode)	Sounding every second			Sounding every second	
Fault	Continuously sounding			Continuously sounding	
PHYSICAL					
Dimension, D x W x H (mm)	228 x 82.5 x 207 (vertically stand)			166 x 161 x 86.7	
Net Weight (kgs)	2.2	2.7	3.1	2.25	2.56
ENVIRONMENT					
Humidity	0-90 %				
Operating Temperature	0- 40°C (non-condensing)				

* Product specifications are subject to change without further notice