

**BAYKEE**

Provides High-quality Power For Global Industry

ST-1000

# SINE WAVE UPS 1200VA

(Single Phase In-Single Phase Out)

**ST-1000 Specifications**

Model No.	ST-1000
Capacity	1200VA/1000W
DC Voltage	12V/24V
Power Factor	0.8
AVR	4 Steps of AVR
Transformer	Toroidal Transformer
Surge Protection	Yes (With 125 Joules Varistor)
<b>INPUT</b>	
Voltage Range (Inverter Mode)	100~290Vac±5Vac
Voltage Range (UPS Mode)	145~270Vac±5Vac
Frequency	45-65Hz
<b>OUTPUT</b>	
Voltage Range (Inverter Mode)	150~255Vac±5Vac
Voltage Range (UPS Mode)	203~238Vac±5Vac
Output Frequency	50Hz ±5Hz (Batt. Mode)
Wave Form	Pure Sine Wave (Batt. Mode)
Transfer Time	Max. 10s.
<b>BATTERY</b>	
Charging Current (AC)	10A/20A (Selectable)
Type of Battery (optional)	Gel/Sealed Lead Acid/Open Lead Acid
<b>PHYSICAL</b>	
Unit Dimension (mm)	290 x 255 x 120
Net Weight (1pc, kg)	12.6
<b>ENVIRONMENT</b>	
Operating Environment	Temperature: 0°C~40°C, Humidity: 20%~90%
Noise Level	≤40 dB (1m)
<b>MANAGEMENT</b>	
USB	Optional