



- Compact size
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Simulated sine wave
- Off-mode charging
- Cold start function
- Generator compatible (option)



## APEX LINE INTERACTIVE UPS SELECTION GUIDE

MODEL	APEX 400	APEX 600	APEX 800	APEX 1K	APEX 1.5K	APEX 2K
CAPACITY	400 VA / 240 W	600 VA / 360 W	800 VA / 480 W	1000 VA / 600 W	1500 VA / 900 W	2000 VA / 1200 W
INPUT						
Voltage	110/120 VAC or 220/230/240 VAC					
Voltage Range	81-145 VAC / 162-290 VAC					
Frequency Range	60/50 Hz (auto sensing)					
OUTPUT						
Voltage	110/120 VAC or 220/230/240 VAC					
AC Voltage Regulation (Batt. Mode)	±10%					
Frequency Range (Batt. Mode)	60 Hz or 50 Hz ±1 Hz					
Transfer Time	Typical 2-6 ms					
Waveform (Batt. Mode)	Simulated Sinewave					
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/7 Ah x 2	12 V/9 Ah x 2	12 V/9 Ah x 2
Typical Recharge Time	4-6 hours recover to 90% capacity					
INDICATORS						
AC Mode	Green lighting					
Battery Mode	Green flashing					
ALARM						
Battery Mode	Sounding every 10 seconds					
Low Battery	Sounding every second					
Overload	Sounding every 0.5 second					
Fault	Continuously sounding					
PROTECTION						
Full Protection	Overload, discharge, and overcharge protection					
PHYSICAL						
Dimension, D X W X H (mm)	279 x 101 x 142			320 x 130 x 182		
Net Weight (kgs)	3.55	4.25	4.9	8.2	10.4	11
ENVIRONMENT						
Humidity	0-90 % RH @ 0- 40°C (non-condensing)					
Noise Level	Less than 40dB					

\* Product specifications are subject to change without further notice