

Legend



- 400VA/600VA/800VA/1KVA/1.5KVA/2KVA line interactive UPS
- Touch screen LCD to display UPS information circularly (option)
- Compact size
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Off-mode charging
- Cold start function
- Generator compatible (option)
- No load shutdown in battery mode for 800VA and below models.
- Optional HID Power Device USB port

Legend Line Interactive UPS Selection Guide

| MODEL | Legend 400 | Legend 600 | Legend 800 | Legend 1K | Legend 1.5K | Legend 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 | | | | | | |
| Output Voltage | 110/120 VAC or 220/230/240 VAC | | | | | |
| AC Voltage Regulation (Batt. Mode) | ± 10% | | | | | |
| Frequency Range (Batt. Mode) | 50 Hz or 60 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 hours recover to 90% capacity | | | 4-6 hours recover to 90% capacity | | |
| PROTECTION | | | | | | |
| Full Protection | Overload, discharge, and overcharge protection | | | | | |
| INDICATORS | | | | | | |
| LCD Model | Input voltage, output voltage, battery capacity, load level and UPS status | | | | | |
| LED Model | AC Mode | Green lighting | | | Green lighting | |
| | Battery Mode | Green flashing | | | Yellow flashing | |
| | Fault | N/A | | | Red lighting | |
| ALARM | | | | | | |
| Battery Mode | Sounding every 10 seconds | | | | | |
| Low Battery | Sounding every second | | | | | |
| Overload | Sounding every 0.5 second | | | | | |
| Fault | Continuously sounding | | | | | |
| PHYSICAL | | | | | | |
| LED Model | Dimension, D x W x H (mm) | 279 x 101 x 142 | | | 320 x 130 x 182 | |
| | Net Weight (kgs) | 3.55 | 4.2 | 4.9 | 8.2 | 10.4 |
| LCD Model | Dimension, D x W x H (mm) | 300 x 101 x 142 | | | 320 x 130 x 182 | |
| | Net Weight (kgs) | 3.7 | 4.4 | 5.0 | 8.2 | 10.4 |
| ENVIRONMENT | | | | | | |
| Humidity | 0-90 % RH @ 0- 40°C (Non-condensing) | | | | | |
| Noise Level | Less than 40dB | | | | | |

Product specifications are subject to change without further notice.