

# RCT 3000VAS

- Compact size
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Off-mode charging
- Cold start function

**MODEL**

**3000VA / 1800W**  
Capacity

**INPUT**

**120VAC or 230VAC**  
Voltage



**INPUT**

**VOLTAGE RANGE:**  
85-145 VAC or 170-280 VAC

**FREQUENCY RANGE:**  
60/50 HZ (Auto Sensing)

**OUTPUT**

**OUTPUT VOLTAGE:**  
220/230/240 VAC

**AC VOLTAGE REGULATION (Batt. Mode)**  
**FREQUENCY RANGE:**  
±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/9Ah x 4

**TYPICAL RECHARGE TIME:**  
6 Hours Recover to 90% Capacity

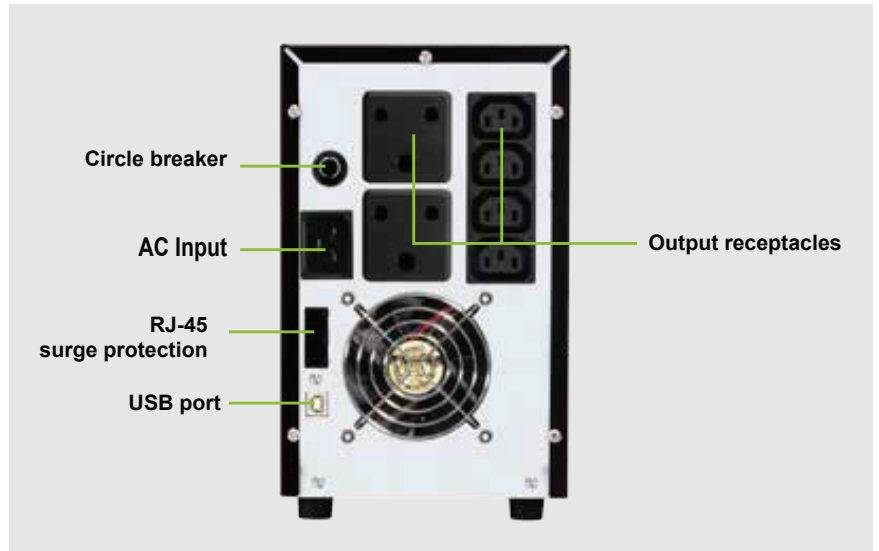
**USB Port:** Supports Windows 2000 / 2003 / XP / Vista / 2008 / 7 / 8, Linux, Unix and MAC

**ALARM**

- BATTERY MODE:**  
Sounding Every 10 Seconds
- LOW BATTERY:**  
Sounding Every 10 Seconds
- OVERLOAD:**  
Sounding Every 0.5 Seconds
- FAULT:**  
Continuously Sounding

**INDICATORS**

- AC MODE:**  
Green Lighting
- BATTERY MODE:**  
Green Flashing
- FAULT:**  
Red Lighting



**FULL PROTECTION:**

Overload, Discharge, Overcharge Protection

**ENVIRONMENT:**

Humidity: 0-90 % RH @ 0- 40°C (non-condensing)  
Noise Level: Less than 40dB

**PRODUCT DIMENSIONS & WEIGHT**

320 mm x 130 mm x 182 mm & 8.2KG