



Overview

Model Name	APC Smart-UPS 3000VA RM 5U 120V Shipboard
Includes	CD with software , Rack Mounting support rails , Smart UPS signalling RS-232 cable , User Manual
Standard Lead Time	Usually Ships within 4 Weeks
Product Distribution	Anguilla , Antigua And Barbuda , Argentina , Aruba , Bahamas , Barbados , Belize , Bermuda , Bolivia , Brazil , Canada , Cayman Islands , Chile , Colombia , Costa Rica , Cuba , Dominica , Dominican Republic , Ecuador , El Salvador , Falkland Islands (Malvinas) , Grenada , Guatemala , Guyana , Haiti , Honduras , Jamaica , Mexico , Netherlands Antilles , Nicaragua , Panama , Paraguay , Peru , Puerto Rico , SAINT KITTS AND NEVIS , SAINT LUCIA , SAINT VINCENT AND THE GRENADINES , Trinidad And Tobago , United States , Uruguay , Venezuela , VIRGIN ISLANDS (UNITED STATES)

Output

Output Power Capacity	2250 Watts / 3000 VA
Max Configurable Power (Watts)	2250 Watts / 3000 VA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5% at full load
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal , 57 - 63 Hz for 60 Hz nominal
Crest Factor	--
Crest Factor	Line Interactive
Waveform Type	Sine wave
Output Connections	(6) NEMA 5-15R (Battery Backup)

Input

Nominal Input Voltage	120V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA L5-30P
Cord Length	6 feet (1.83 meters) (1.83 meters)
Input voltage range for main operations	92 - 147 V
Input voltage adjustable range for mains operation	86 - 154V
Maximum Input Current	0 A
Input Breaker Capacity	0 A

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 hour(s)
Replacement Battery	RBC11
RBC Quantity	1

Communications & Management

Interface Port(s)	DB-9 RS-232 , SmartSlot
Available SmartSlot™ Interface Quantity	1
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	Optional

Surge Protection and Filtering

Surge energy rating	480 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	8.75 inches (222.0 mm) (222.0 mm)
Maximum Width	19.0 inches (483.0 mm)
Maximum Depth	17.75 inches (451.0 mm) (451.0 mm)
Rack Height	5 U
Net Weight	129.0 lbs (58.64 kg) (58.64 kg)
Shipping Weight	145.0 lbs (65.91 kg) (65.91 kg)
Shipping Height	13.25 inches (337.0 mm) (337.0 mm)
Shipping Width	24.5 inches (622.0 mm) (622.0 mm)
Shipping Depth	24.0 inches (610.0 mm) (610.0 mm)
Master Carton Units	0.0
Master Carton Weight	0.0 lbs
Color	Beige
Units per Pallet	0.0

Environmental

Operating Environment	32 - 104 °F (0 - 40 °C) (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-10000 feet (0-3000 meters) (0-3000 meters)
Storage Temperature	5 - 113 °F (-15 - 45 °C) (-15 - 45 °C)
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-50000 feet (0-15000 meters) (0-15000 meters)
Audible noise at 1 meter from surface of unit	53.000 dB
Online Thermal Dissipation	375.000 BTU/hr
Protection Class	--

Conformance

Approvals	CSA , FCC Part 15 Class A , UL 1778
-----------	-------------------------------------

Standard warranty	2 years repair or replace , optional extended warranties available , optional on-site warranties available
Equipment protection policy	--
