



### Overview

|                      |   |
|----------------------|---|
| Model Name           | APC Smart-UPS 2200VA LCD 120V   |
| Includes             | CD with software , Documentation CD , Smart UPS signalling RS-232 cable , USB cable   |
| Standard Lead Time   | Usually Ships within 2 Weeks  |
| Product Distribution | Canada , Colombia , Costa Rica , Dominican Republic , Ecuador , El Salvador , Guadeloupe , Guatemala , Honduras , Mexico , Nicaragua , Panama , Puerto Rico , United States |

### Output

|                                  |   |
|----------------------------------|---|
| Output Power Capacity            | 1920 Watts / 1920 VA  |
| Max Configurable Power (Watts)   | 1980 Watts / 2200 VA  |
| Nominal Output Voltage           | 120V  |
| Output Voltage Distortion        | Less than 5%  |
| Output Frequency (sync to mains) | 50/60Hz +/- 3 Hz  |
| Output Frequency (sync to mains) | Line Interactive  |
| Waveform Type                    | Sine wave   |
| Output Connections               | (2) NEMA 5-20R (Battery Backup) , (8) NEMA 5-15R (Battery Backup) |

### Input

|  |                                  |
|--|----------------------------------|
| Nominal Input Voltage                              | 120V                             |
| Input Frequency                                    | 50/60 Hz +/- 3 Hz (auto sensing) |
| Input Connections                                  | NEMA 5-20P                       |
| Cord Length  | 6 feet (1.83 meters)             |
| Input voltage range for main operations            | 82 - 144 V                       |
| Input voltage adjustable range for mains operation | 75 - 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   | RBC55     |
| RBC Quantity          | 1         |

## Communications & Management

|   |   |
|---|---|
| Interface Port(s)                       | SmartSlot , USB   |
| Available SmartSlot™ Interface Quantity | 1   |
| Control panel                           | Multi-function LCD status and control console                               |
| Audible Alarm                           | Alarm when on battery : distinctive low battery alarm : configurable delays |
| Emergency Power Off (EPO)               | Yes   |

## Surge Protection and Filtering

|                     |  |
|---------------------|--|
| Surge energy rating | 530 Joules   |
| Filtering           | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |

## Physical

|                      |                         |
|----------------------|-------------------------|
| Maximum Height       | 17.0 inches (432.0 mm)  |
| Maximum Width        | 7.7 inches (196.0 mm)   |
| Maximum Depth        | 21.42 inches (544.0 mm) |
| Rack Height          | 0 U                     |
| Net Weight           | 112.0 lbs (50.91 kg)    |
| Shipping Weight      | 134.0 lbs (60.91 kg)    |
| Shipping Height      | 22.0 inches (559.0 mm)  |
| Shipping Width       | 15.0 inches (381.0 mm)  |
| Shipping Depth       | 30.0 inches (762.0 mm)  |
| Master Carton Units  | 0.0                     |
| Master Carton Weight | 0.0 lbs                 |
| Color                | Black                   |
| SCC Codes            | 0073130426869 7         |
| Units per Pallet     | 9.0                     |

## Environmental

|   |                               |
|---|-------------------------------|
| Operating Environment                         | 32 - 104 °F (0 - 40 °C)       |
| Operating Relative Humidity                   | 0 - 95 %                      |
| Operating Elevation                           | 0-10000 feet (0-3000 meters)  |
| Storage Temperature                           | 5 - 113 °F (-15 - 45 °C)      |
| Storage Relative Humidity                     | 0 - 95 %                      |
| Storage Elevation                             | 0-50000 feet (0-15000 meters) |
| Audible noise at 1 meter from surface of unit | 45.000 dB                     |
| Online Thermal Dissipation                    | 275.000 BTU/hr                |

## Conformance

|                             |   |
|-----------------------------|---|
| Approvals                   | CSA , ENERGY STAR V1.0 (USA) , FCC Part 15 Class A , UL 1778  |
| Standard warranty           | 3 years repair or replace (excluding battery) and 2 year for battery , optional extended warranties available , optional on-site warranties available |
| Equipment protection policy | Lifetime : \$150000   |

## Sustainable Offer Status

|       |                          |
|-------|--------------------------|
| RoHS  | Compliant                |
| REACH | REACH: Contains No SVHCs |