



## SMV1500CAI

Best Value UPS with Battery Backup & Surge Protection for Electronics and Computers

Includes: Documentation CD, USB cable, User Manual

## Technical Specifications

### Output

<b>Max Configurable Power (Watts)</b>	1.05kWatts / 1.5kVA
<b>Output Frequency (not synced)</b>	50/60 Hz +/-1 Hz
<b>Load Crest Factor</b>	3 : 1
<b>Topology</b>	Line Interactive
<b>Waveform type</b>	Sine wave
<b>Transfer Time</b>	2ms typical

### Input

<b>Input frequency</b>	45 - 65 Hz (auto sensing)
<b>Input voltage range for main operations</b>	160 - 295V
<b>Number of Power Cords</b>	1
<b>Other Input Voltages</b>	220, 240

### Batteries & Runtime

<b>Battery type</b>	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
<b>Typical recharge time</b>	4hour(s)
<b>Expected Battery Life (years)</b>	3 - 5
<b>Battery Volt-Amp-Hour Capacity</b>	216
<b>Runtime</b>	<a href="#">View Runtime Graph</a> <a href="#">View Runtime Chart</a>
<b>Efficiency</b>	<a href="#">View Efficiency Graph</a>

### Communications & Management

<b>Interface Port(s)</b>	USB
<b>Audible Alarm</b>	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

### Physical

<b>Maximum Height</b>	220MM, 22.0CM
<b>Maximum Width</b>	160MM, 16.0CM
<b>Maximum Depth</b>	410MM, 41.0CM
<b>Net Weight</b>	17.8KG
<b>Shipping weight</b>	20.75KG
<b>Shipping Height</b>	339MM, 33.9CM
<b>Shipping Width</b>	272MM, 27.2CM
<b>Shipping Depth</b>	508MM, 50.8CM

#### Environmental

<b>Operating Temperature</b>	0 - 40 °C
<b>Operating Relative Humidity</b>	0 - 95 (non-condensing) %
<b>Operating Elevation</b>	0-3000meters
<b>Storage Temperature</b>	-10 - 40 °C
<b>Storage Relative Humidity</b>	0 - 95 %
<b>Storage Elevation</b>	0-3000meters
<b>Audible noise at 1 meter from surface of unit</b>	45.0dBA

#### Conformance

<b>Approvals</b>	CE
<b>Standard warranty</b>	2 years repair or replace

#### Sustainable Offer Status

<b>RoHS</b>	Compliant
<b>REACH</b>	REACH: Contains SVHCs