

# RP7701500

Analog Command Center 24-Hour Battery Backup



## Ensures uninterrupted communication during power loss.

- Maintains stable power with automatic voltage regulation (AVR).
- Provides 24-hour standby power plus 60 minutes of full operation.
- Displays real-time system status with visual and audible alerts.
- Features a rotatable LCD for easy monitoring and diagnostics.
- Includes surge-protected outlet for auxiliary devices.
- Meets UL, FCC Class B, and RoHS compliance requirements.



## Specifications

<b>Dimensions</b>	3.5" H x 17.0" W x 18.8" D
<b>Battery Weight</b>	59.5 lbs
<b>Container Material</b>	Black Metal
<b>Input</b>	<b>Voltage:</b> 90 - 140 VAC <b>Frequency Range:</b> 47 - 63 Hz <b>Plug Type:</b> NEMA 5 - 15 P <b>Plug Style:</b> Straight <b>Cord Length:</b> 10 ft
<b>Output</b>	<b>VA:</b> 1,500 <b>Watts:</b> 1,125 <b>Automatic Voltage Requirements:</b> Yes <b>On Battery Voltage:</b> 120 VAC $\pm$ 5% <b>On Battery Frequency:</b> 60 Hz $\pm$ 1% <b>On Battery Waveform:</b> Simulated Sine Wave <b>Outlet Type:</b> NEMA 5 - 15R <b>Outlet Batteries &amp; Surge Protectors:</b> 8 <b>Overload Protection:</b> Internal circuitry limiting / circuit breaker <b>Transfer Time:</b> 4 ms
<b>Environmental</b>	<b>Operating Temperature:</b> 32 - 104°F (0 - 40°C) <b>Operating Humidity:</b> 0 - 90% (non-condensing)

Continued on Back

# AVIRE

N56W24720 N Corporate Cir., Sussex, WI 53089  
800-451-1460

sales.us@avire-global.com  
[avire-global.com/en-us](http://avire-global.com/en-us)

## Specifications Continued

<b>Battery</b>	<b>Battery type:</b> Sealed Lead-Acid <b>Battery size:</b> 12 V / 7 Ah <b>User replaceable:</b> Yes <b>Typical recharge time:</b> 8 hours <b>Battery Quantity:</b> 4 <b>Extended Battery Option:</b> RP7701500B
<b>Surge Protection &amp; Filtering</b>	<b>Surge Suppression:</b> 1,840 J <b>Coax Protection RG6:</b> 1-In, 1-Out <b>Phone Protection RJ11:</b> 1-In, 1-Out (combo)
<b>Management &amp; Communication</b>	<b>LCD Interface Display:</b> Load/Current Level, Runtime, Battery Level, Temperature, Battery In Use, Input Voltage, Output Voltage, Output Frequency, Overload, Wiring Fault, Battery Shutdown Voltage, Static Frequency Tolerance, Slew Rate, Silent Mode, Normal Mode <b>HID Compliant USB Port:</b> Yes <b>Serial Port:</b> Yes (2x) <b>Management Cable:</b> USB, Serial (2) <b>LED Indicators:</b> Power On, Wiring fault <b>Audible Alarms:</b> On Battery, Low Battery, Overload
<b>Warranty</b>	2 Years
<b>Compatible RATH® Products</b>	RATH® Analog Command Center System

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