

<b>SPECIFICATIONS:</b>	<b>IBBS-12v-6ah</b>
<b>Input Voltage:</b>	<b>12-15 volts DC</b>
<b>Transition Voltage *</b>	<b>10.5-11.5 volts</b>
<b>Input Current:</b>	<b>4.0 amps max continuous on main input for charging</b>
<b>Pass-thru Current:</b>	<b>8 amps continuous, 12 amps peak</b>
<b>Output Voltage:</b>	<b>10-14 volts DC during back-up operation</b>
<b>Output Current:</b>	<b>8 amps continuous 12 amps peak for radio transmissions and transient loads</b>
<b>Battery:</b>	<b>Internal sealed Li-Fe-PO4</b>
<b>Charger:</b>	<b>Integral high performance fast charger</b>
<b>Surge Protection:</b>	<b>34 volt active clamp, 1500w 10/1000uS waveform</b>
<b>Wiring:</b>	<b>15 pin male D-sub on product.</b>
<b>Enclosure:</b>	<b>Aluminum 7.7" x 2.3" x 2.6"</b>
<b>Weight:</b>	<b>2.1 lb.</b>
<b>Temperature range:</b>	<b>Operating -10 C° to 60 C° Charging 0 C° to 40 C°</b>
<b>Connector:</b>	<b>Standard density 15 pin male D-sub on product</b>

\*transition voltage is the voltage level on the input that causes the system to provide output power via the internal back-up battery