

The Military Grade Series has a long history of meeting the needs of military organizations and prime contractors such as the US Military, Canadian Military, Moroccan Army, Turkish Army, Saudi Armed Forces, Raytheon, Textron, DEW Engineering, FLIR, IAI, Northrop Grumman, LMCO, BAE and Elbit Systems. From power supplies for MBU field kitchens, to inverters for portable command centers, to battery chargers for firing TOW missiles and ground power stations for Shadow UAV control stations. Certified to work with ITAR and prime contractors. Experienced in designing for and meeting MIL461 (EMC), MIL810 (Environmental) and many other military standards. In house testing capabilities include conducted and radiated emissions, electrostatic discharge, vibration and temperature.

Customization of any standard model is available to meet specific requirements, and original design requests are welcome.

### **INVERTERS**

Production of Pure Sine Wave inverters since 1994. Originally designed for running navigation computers in marine applications, the IPSi line has evolved into a line of Digitally Controlled models with power outputs from 300 to 3600 watts and includes waterproof versions for exposed or hazardous locations.

### **INVERTERS BATTERY CHARGERS**

Manufacturing a wide range of rugged IPS67 rated battery chargers that operate from either AC or DC power sources. One, two or three bank models, temperature compensation, bright LED voltage and current readouts, support for Li-ion and traditional Lead Acid chemistries are available.

### **VOLTAGE CONVERTERS**

Converters with Common Negative and Isolated DC-DC Voltage Converters. Used for voltage conversion up or down without the need for batteries or ground isolation between 100 and 3000 watts.

### **POWER SUPPLIES**

The PWS series power supplies are specifically designed for the Commercial, Industrial and COTS Military markets. Inputs from 110 or 220 AC, or full 85 to 265 VAC with power factor correction deliver outputs from 12 to 72 volts DC at 120 to 3000 watts.



VEHICLE MOUNTED CHARGER



INVERTER



POWER SUPPLY



UAV POWER CENTRE



VPX POWER SUPPLIES