



# ANALYTIC SYSTEMS

Power Conversion Solutions

OPEN BOAT OEM APPLICATIONS



MILSPEC AND WATERPROOF **POWER CONVERSION SOLUTIONS** FOR MILITARY AND **GOVERNMENT OPEN BOAT OEM'S**

Your valued customers need tough and versatile electronic communication devices on their inflatable and open boat systems. Through years of experience working with the US military and OEM boat builders, we are able to provide durable power conversion solutions for the most challenging marine environments. Our robust designs adapt to different situations, ensuring each unit is protected against corrosion, vibration, humidity, dust, wet environments and extreme temperatures.

Multiple Protection Packages to Meet Your Needs.

**We build IP67 Immersion Rated Products!**



BCA1505-MS  
BATTERY CHARGER



IPS1K-MS  
INVERTER



VTC1015  
VOLTAGE CONVERTER



PWS1505  
POWER SUPPLY

**BATTERY CHARGERS**

**DC/AC INVERTERS**

**VOLTAGE CONVERTERS**

Analytic Systems offers a wide range of AC-DC and DC-DC switch-mode, high performance battery chargers. From 200 -1500W we are able to provide 12-24-32-48-72VDC and many other charge voltages. Our stackable designs accommodate higher current jobs. Offering auto ranging 120/220VAC input for most AC models!

Offering an extensive range of rugged sine-wave inverters that provide crystal clear 110 or 220 AC power from a 12-24-32-40-volt DC source needed for your AC equipment. Rack mount and Chassis mount units available.

Using your existing 12, 24, 48, 72 or 110VDC power source, an Analytic Systems voltage converter will supply reliable, regulated and fully isolated DC power up to 130 VDC. Chassis mounted and rack mounted units available. Challenge us with your difficult configurations! Use to power equipment or part of a larger system.

An ISO9001 and AS9100 Registered Company Battery Chargers • Inverters • Power Supplies • Voltage Converters

8128 River Way, Delta B.C. V4G 1K5 Canada T: 604.946.9981 F: 604.946.9983 TF 1.800.668.3884

www.analyticsystems.com

# Analytic Systems Military and Government Open Boat OEM Products

## CUSTOM POWER REQUIREMENTS

Analytic Systems offers custom-engineered power solutions up to 10KW. We work closely with customers to help them meet their power conversion requirements, and offer full-cycle support for all products - including ongoing maintenance and repair. We have a tradition of maintaining long-term relationships with our customers, who rely on our expertise in designing and maintaining highly technical power conversion solutions.

## ABOUT US

Analytic Systems is a leading North American manufacturer of High-Performance Power Conversion Technology Products. We're an industry leader in rugged, specialized power conversion electronics, supplying thousands of power conversion units to all divisions of the US military, plus companies including Metal Shark, SeaArk, Seaspan, Northrup Grumman Ship Systems, and Foss Tugs. We are ISO 9001:2008 and AS9100 ABS certified and our products meet CETL/UL/CSA requirements.

## CONTACT US

Call or Email to find out how Analytic Systems products can assist you or your customers!  
Toll free: 800.668.3884 | Email: [analyticinfo@analyticsystems.com](mailto:analyticinfo@analyticsystems.com)

## PRODUCTS

### ***Also available:***

**Frequency Converters**

**Power Supplies**

**Battery Back Up Systems**

*Our products are the ultimate power problem solvers!  
We offer many customization options and have a wide variety of ruggedized profiles available.*

*If you need a rugged, high quality product or a configuration you can't find anywhere else, give us a call!  
Let Analytic System be your Power Problem Solver!*



**ANALYTIC SYSTEMS**  
Power Conversion Solutions

An ISO9001 and AS9100 Registered Company • Battery Chargers • Inverters • Power Supplies • Voltage Converters

8128 River Way, Delta B.C. V4G 1K5 Canada T: 604.946.9981 F: 604.946.9983 TF 1.800.668.3884

[www.analyticsystems.com](http://www.analyticsystems.com)