

T-SERIES 916



Mobile Power for Expeditionary Operations

The ZeroBase T-SERIES is a mobile hybrid power system that dramatically reduces or eliminates the fuel required to power tactical shelters, operations centers, and ISR equipment

APPLICATIONS

The ZeroBase T-SERIES greatly reduces or eliminates the fuel consumption and running time of 5 to 30 kW generators. This capability allows manpower previously dedicated to securing fuel and fueling and maintaining generators to be returned to the mission.

- **Expeditionary Power** Power for mobile command centers, remote ISR equipment, and mobile communications equipment
- **Remote Power** Rapidly deployable on-site power for communication, lighting, tools and weapon systems
- **Critical assets** Keep command and control and ISR equipment operational through grid generator interruptions and maintenance
- **Shelters** Efficient power for the variable loads associated with temporary shelters, entry control points, and fueling points
- **Vehicles** Export power to reduce idling of vehicles, allow silent watch, and provide backup vehicle jump start capability

FEATURES

- **Mission-ready** Fully-enclosed system is easy to use and ready for operation in minutes
- **Power anything** Single-phase 120 and three-phase 120/208 V AC outlets, 24 VDC, 12 VDC, and USB outlets
- **Charge anywhere** Grid power, solar PV panels and on-board diesel generator with 16 gallon fuel tank
- **Go anywhere** Off-road heavy-duty trailer with torsion axle, off-road tires, 2-inch ball or pintle-ring coupling
- **Worry-free** LiFePO4 batteries last for 3000+ cycles or 10 years
- **Stay connected** Remote monitoring and tracking options
- **Reliable** Warranty backed by ZeroBase Energy, a U.S. company

SPECIFICATION

CAPABILITIES	
AC Service	10.5 kW Nominal (@25C) 15kW Surge (5sec) 3-phase 120/208 V, 60 Hz
AC Outlets	2 x 120 V, 1 x 120/208 V
AC Input	120/208 V, 30 A
DC Service	24 V NATO, 12 V, USB
Generator Management	Automatic remote start/stop
Battery	13.6 – 27.2 kWh LiFePO4 10 year / 3000+ cycle life
Solar	Up to 3.0 kW of mobile solar
Generator	4.5 kW capacity 60 L / 16 gal fuel capacity
Monitoring & Management	System control panel Remote system monitor Wireless or wired connection Battery level and health
GENERAL	
Model number	ZB-T-916-01
Trailer	M1102 LTT-HC Chassis
Environment	-20 to 122 F / -28 to 50 C
IP Rating	IP 54
Gross Weight	4,000 lbs / 1,814 kg
Size	L132 x W86 x H82 inches L335 x W218 x H208 cm
Includes	Power system (3) Solar Modules Solar Cables Tool kit
Options	Spares Packages Generator Maintenance Kits Remote monitoring & tracking Additional solar modules

