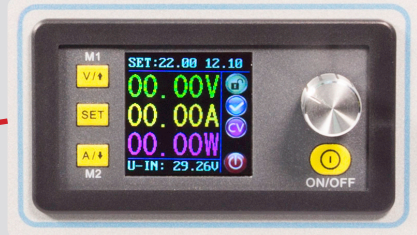


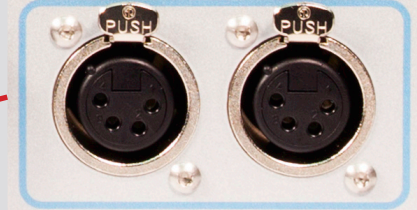
ELECTRIX

POWER SOLUTIONS

INTRODUCING THE ELECTRIX PRO BLUE 1.2KWH BATTERY SYSTEM



PROGRAMMABLE VOLTAGE



2 Programmable XLR4F Ports
(0-24V)



Electrix Pro Blue 1000W Inverter



Electrix 1.2 Pro Blue Battery
Charger

High Capacity - 25.9V 50Ah

Lightweight - 31 lbs

Programmable Voltage Ports

Fast Charging - 2.6/1.5 hours

Simple Interface

Robust Construction

Cost Effective

Long Life

IDEAL FOR:

CRANES • REMOTE HEADS • CAMERA • LIGHTING

The Electrix Pro Blue 1.2kWh Battery takes reliable, silent power to the next level of portable versatility. Featuring multiple DC connection options including both fixed and variable voltage XLR outputs, plus additional AC utility with our 1000W pure sine wave inverter.

Fast charging times of 2.6 hours, or 1.5 hours with the optional high speed 30A charger, ensure your portable power is always ready for action.

TECHNICAL SPECIFICATIONS

Electrix Pro Blue Series 1.2 Battery

CAPACITIES:

Voltage:	25.9V Nominal
Range:	21-29.4V
Capacity:	50 Ampere Hours (1295Wh)
Output:	91.5 Amps Continuous (2351W) All Ports Simultaneously, 200 Amps Surge, Maximum (5180W)

OUTPUT PORTS:

1x SB50	50 Amps Max (1295W) Battery Voltage
2x XLR3F	15 Amps Each (768W Total) Battery Voltage
2x XLR4F	12 Amps Total (288W Total) Programmable 0-24V
2x USB QC 3.0	5V, 2A Each (20W Total)
Charging:	
SB50 Port	Standard 20A, (600W) 2.6 Hours to Full Charge
	Optional 30A, (900W) 1.5 Hours to Full Charge

INSTRUMENTATION:

Push-to-Test 5 segment LED
Battery Discharge Indicator

Digital Voltage Indicator

Digital Programming Interface
(XLR4 Ports)

Power Rocker Switch

OPERATING TEMPERATURES:

Charging:	32°F to 110°F (0°C to 45°C) Do not charge frozen battery!
Discharging:	-4°F to 131°F (20°C to 55°C)

SAFETY:

Electronic Battery Management
System Cell Level Protection,
Voltage Limits, Current Limits,
Temperature, and Short Circuit
Protection

LIFE CYCLE INFO: Li-NCM Chemistry, 3000 Cycles
@80% Discharge @25°C

DIMENSIONS: 9.5"W x 9.5"H x 14.56"L
(241mm x 241mm x 370mm)

WEIGHT: 31 Lbs. (14.1 kg)

Electrix Pro Blue Series 1000 Watt Inverter for use with 1.2kWh Battery System

ELECTRICAL INFORMATION:

Output Waveform:	True Sine Wave, 3% THD
Input Voltage:	21-30VDC (Audible Low Voltage Alarm)
Output Voltage:	115VAC +/-5% 60Hz (Others optional)
Output Amperes:	8.3A AC (1000W)
Input Plug:	SB50 Grey (Rear Panel)
Output Receptacle:	2x 15A Edison Style (NEMA 5-15R)
Input Cable:	4 feet, 4ga 2 Conductor SB50 Connectors
Data Display:	LCD, 1" x 1.75" + Status LEDs, Input DC Voltage, Output AC Voltage, Frequency (Hz), Output Watts, Battery SOC Bar Graph, Status Power LED Green, Fault LED Red
Cooling:	Twin Thermostatically controlled fans
Dimensions:	9.5"W x 5.5"H x 14.56"L (241mm x 140mm x 370mm)
	10.8 Lbs (4.9kg)
Features:	Sturdy Powder Coated Aluminum case with Extruded Aluminum frame. Urethane Stacking Bumpers allow Inverters and batteries to stack securely



Stackable Modular Design