



Power Wherever Work or Life Takes You.

Reliable AC Power for mobile environments, the EPEQ® Electrified Power Equipment® 12V Inverter lineup delivers dependable performance, advanced safety protection, and compact designs that install easily in service vehicles, RVs, trailers, and off-grid systems.

One Line. Three Power Levels. Choose the right inverter based on your load requirements — without sacrificing power quality or safety.

- **EPEQ® INVERTER1000** – Compact, lightweight solution for light-duty mobile power.
- **EPEQ® INVERTER2000** – Balanced power with shore power transfer for work trucks and RVs.
- **EPEQ® INVERTER3000** – High capacity inverter for demanding fleet and multi-tool applications with shore power transfer.



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EPEQ12VINVERTERS_091726_NML

EPEQ® 12V INVERTERS

KEY FEATURES

- Pure sine wave output
- Dual AC outlets with built-in 2.1A USB charging port
- Heavy-duty DC terminals
- Conformally coated circuit boards
- Thermally activated cooling fans
- Overload, short-circuit & thermal protection
- Certified to UL458 & CSA standards (C22.2 No. 107.1)

IDEAL USES

- ✓ **EPEQ® INVERTER1000** – Ideal for chargers, laptops, test equipment, small power tools
- ✓ **EPEQ® INVERTER2000** – Ideal for service vehicles, RVs, mobile workstations, moderate motor loads
- ✓ **EPEQ® INVERTER3000** – Ideal for fleet trucks, multiple tools, compressors, high-demand mobile systems

Specifications	1000W	2000W	3000W
Input Voltage	12VDC	12VDC	12VDC
Output Voltage	120VAC, 60Hz	120VAC, 60Hz	120VAC, 60Hz
Continuous Power	1,000W (8.3A)	2,000W (16.7A)	3,000W (25.0A)
Surge Power	2,000W (16.6A)	4,000W (33.3A)	6,000W (50.0A)
Output Waveform	Pure sine wave, 60Hz (<3% THD)	Pure sine wave, 60Hz (<3% THD)	Pure sine wave, 60Hz (<3% THD)
Automatic Transfer Switch	—	—	30A
Shore Power Switching	—	—	✓
USB Charging Port	✓	✓	✓
AC Output	Dual NEMA 5-15 GFCI	Dual NEMA 5-20 GFCI	Dual NEMA 5-20 with field wire-able AC connection
Digital Display	Integrated display	Integrated display	Detachable remote display
Remote Switch Capable	Optional	Optional	Extension included
Heavy-Duty DC Terminals	✓	✓	✓
Dimensions	12.5L x 7W x 3.5H	16.7L x 9.25W x 4.5H	21.5L x 9W x 4.75H
Weight	6.5 lbs	11.7 lbs	15.5 lbs
Protection Features Comparison	1000W	2000W	3000W
Overload Protection	Overload shutdown	Overload shutdown	Overload shutdown
Short Circuit Protection	✓	✓	✓
Over-Voltage / High Voltage	High voltage shutdown at 15.5VDC	High voltage shutdown at 15.5VDC	High voltage shutdown at 15.5VDC
Under-Voltage / Low Voltage Alarm	11.0VDC	11.0VDC	11.0 / 12.1VDC (configurable)*
Under-Voltage / Low Voltage Shutdown	10.5VDC	10.5VDC	10.5 / 11.8VDC (configurable)*
Thermal (Over-Temp) Protection	✓	✓	✓
Cooling Behavior	Thermally activated fans	Thermally activated fans	Thermally activated fans
Audible Alarm / Error Codes	✓	✓	✓

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