

Compact Inverters Provide Power and USB Charging



Perfect for Powering or Charging:

Cell phones, laptops, gaming consoles, microwave ovens, space heaters and circle saws.

Tripp Lite's new PINV power inverters convert 12V DC power from your vehicle's battery into 120V AC (household) power and USB charging so you can keep operating devices while on the road. These inverters are ideal for construction sites, campsites and vehicles that double as mobile offices. Their compact size makes them conveniently portable, and their advanced protection features help them safely deliver up to 3000W output when wall outlets are not available.

Key Benefits

ALWAYS READY

 NEMA outlets provide a 750W to 3000W power output that is available whenever and wherever you need it

USB FRIENDLY

• Single or dual 5V USB-A ports provide up to 2A of shared charging power for mobile devices, letting you leave the USB-A adapters at home

INCLUDED CABLE KIT

• Battery and grounding cables included for ease of installation

EASY FIT

• Compact size and built-in brackets for permanent mounting allow convenient placement in your vehicle

ENHANCED SAFETY

- 5-way fault protection (high/low voltage, overload, overheat, short circuit)
- Audible alarm for excessively high/low voltage situations
- LED lights to indicate normal or improper operation
- Automatic shut down
- One-touch On/Off power control over AC outlets

DURABILITY

• Protective aluminum housing keeps PINV inverters safe in a rough-and-tumble vehicle

APPLICATION COMPATIBILITY

• 2000-3000W models keep work trucks and job sites safe with OSHA-compliant self-testing GFCI-protected outlets

Feature Focus

AC Outlets

2 or 4 NEMA outlets provide a 750W to 3000W power output. Outlets on 2000W-3000W models are OSHA-compliant, self-testing, GFCI-protected for added safety.



Cooling Fans

Load-controlled fans begin cooling automatically when the internal temperature rises to a certain level during extended use.



USB Ports

5V USB-A ports provide up to 2A of shared charging power, and remain active when the inverter's on/off switch is set to Off. This lessens the drain on your vehicle's battery when only charging USB devices.



Aluminum Housing

Aluminum housing protects PINV inverters from the rigors of travel and worksite use.



Automatic Shutdown (Internal)

If the power input from the vehicle's battery drops below 10V or exceeds 16V, the inverter will safely shut down.



Use a one-touch remote panel to control the on/off switch over an included 20 ft. cable connected to your inverter's RJ11 port.



Installation Kit

Attached mounting brackets and included battery cable and grounding cable make for an easy installation.



Not shown: 2 DC terminal posts for input power.







SPECIFICATIONS

Model	PINV750	PINV1000	PINV1500	PINV2000	PINV2000HS	PINV3000
Continuous Output Power	750W 1000W 15		1500W	2000W		3000W
Peak Output (Surge) Power	1500W	2000W	3000W	4000W 600		6000W
AC Outlet Quantity/Type	2 NEMA 5-15R		2 NEMA 5-15/20R, GFCI protected	4 NEMA 5-15/20R, GFCI protected		
Dimensions (hwd/in.)	2.13 x 4.21 x 9.63	3.00 x 5.04 x 7.28	3.54 x 7.60 x 8.27	3.58 x 9.69 x 10.59	4.60 x 10.47 x 14.41	
Weight (lb.)	2.25	2.69	4.63	7.22	11.29	
USB Port Quantity, Charge	1 USB-A port, 2A		2 USB-A ports, 2A	1 USB-A port, 2A	2 USB-A ports, 2A	
Remote Control	— YES					
Temperature/Load-Controlled Cooling Fans	YES					
Main Ground Screw	YES					
Audible Alarm	YES					
Warranty	2 year					
Certifications	— UL 458, CSA					

All models feature 12V DC input power and 120V AC output power with modified sine wave.



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