

### Precise power and USB charging for sensitive electronics



Get AC power for electronics and IT devices on the road, without sacrificing the power quality you would expect while in the home or office.

Perfect for:  
Fleet vehicles, RVs and remote job sites.

As organizations expand their IT capabilities within fleet vehicles, they require a smoother, safer and more reliable AC waveform for sensitive electronics. Our new pure sine wave mobile power inverters connect to a battery (12V DC power source) and turn that DC power into pure sine wave AC power that helps laptops, tablets and other mobile electronics operate like they would while connected to an AC wall outlet.

Two included USB ports also conveniently keep smartphones, tablets and related accessories charged while traveling.

#### Key benefits

##### QUALITY POWER OUTPUT

- Pure sine wave AC output helps sensitive electronics perform at their best.
- Clean waveform with low harmonic distortion protects equipment against electrical damage and helps it run at optimal speed and temperature.
- Provides up to 3000W continuous/6000W peak for operating power-hungry equipment.

##### CONVENIENT OPERATION

- One USB-C (18W) and one USB-A (10.5W) charging port keep mobile devices at full power while traveling.
- Select models feature remote control capabilities.
- LCD screen (select models) displays fault codes, as well as voltage, frequency and current measurements.
- On/off switch offers one-touch control over AC outlets.

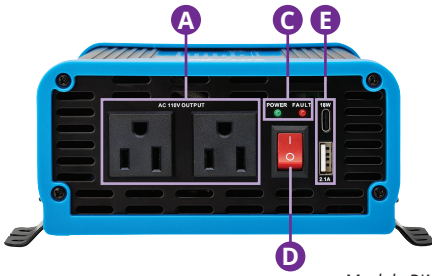
##### EASY INSTALLATION

- Lightweight, compact design provides a discreet fit in most vehicle cabs.
- Battery cables and ground wire are included.
- Built-in mounting brackets and included hardware are for permanent installation in a horizontal position.

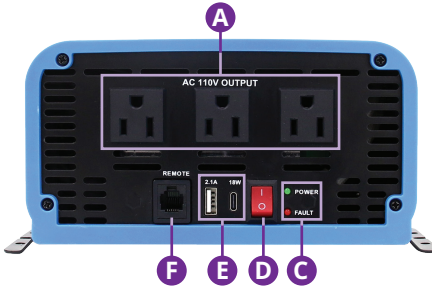
##### ENHANCED SAFETY

- LEDs and an audible alarm alert you to high temperature, high/low voltage and overload conditions.
- Temperature/load-controlled cooling fan automatically protects against overheating
- UL 458-certified for safe operation.
- GFCI outlets on the 2000W and 3000W models add extra protection against electric shock.

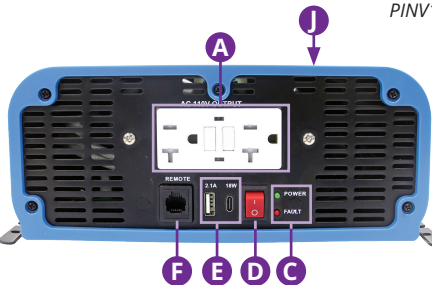
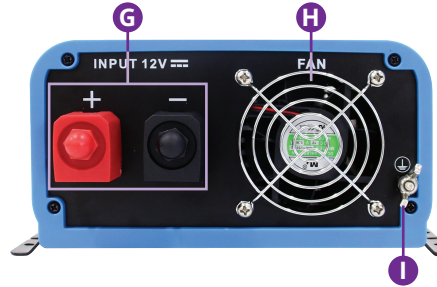
## Feature focus



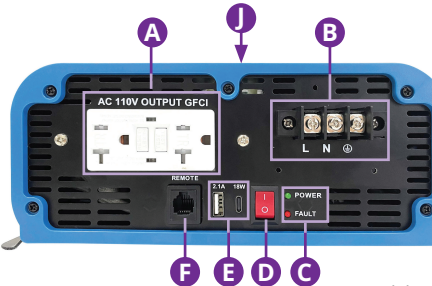
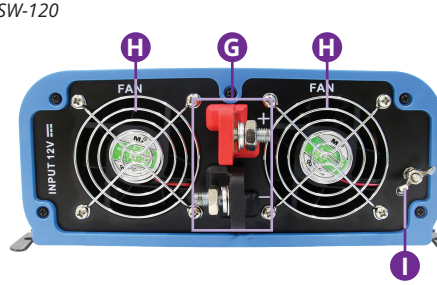
Models PINV300SW-120 and PINV600SW-120



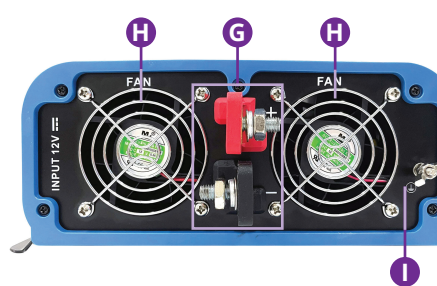
Models PINV1000SW-120 and PINV1500SW-120



Model PINV2000SWL-120



Model PINV3000SWL-120



### A AC Outlets

### B Hardwire AC Output Terminals (PINV3000SWL-120 only)

Securely connects the inverter to a vehicle auxiliary electrical system.

### C LED Status Indicators

Illuminates green during normal conditions, and red for overload, over-temperature, or high/low DC voltage shutdown conditions.

### D ON/OFF Switch

### E USB Charging Ports

### F Remote Control Port (1000W, 1500W, 2000W, 3000W models)

Allows the inverter to be mounted out of sight while operated conveniently from your vehicle's dashboard via the included wired remote control module.

### G DC Input Terminals

These positive and negative terminals connect to the vehicle battery via the included or user-supplied cabling.

### H Cooling Fan(s)

### I Main Ground Lug

### J LCD Display (2000W and 3000W models, not shown)

The LCD on the top of the unit displays battery capacity level, input/output voltage, output frequency, output current, output load capacity (watts) and fault codes.

## SPECIFICATIONS

Model	PINV300SW-120	PINV600SW-120	PINV1000SW-120	PINV1500SW-120	PINV2000SWL-120	PINV3000SWL-120
Continuous Output Power	300W	600W	1000W	1500W	2000W	3000W
Peak Output (Surge) Power	600W	1200W	2000W	3000W	4000W	6000W
AC Output Quantity & Type	2 NEMA 5-15R Outlets		3 NEMA 5-15R Outlets		2 NEMA 5-15/20R, GFCI Outlets	2 NEMA 5-15/20R, GFCI Outlets; Hardwire
USB Charging Ports	1 USB-A (5V 2.1A), 1 USB-C (18W)					
Remote Control Port	—		Yes (Remote Control Module Included)			
LCD Display	—				Yes	
Unit Dimensions [H x W x D]	3 x 6.7 x 9 in. (76.2 x 170 x 229 mm)	3 x 6.7 x 10.4 in. (76 x 170 x 264 mm)	4.1 x 8.3 x 14.5 in. (104 x 211 x 368 mm)		4 x 9.8 x 15.4 in. (102 x 249 x 391 mm)	4 x 9.3 x 18.4 in. (102 x 236 x 467 mm)
Unit Weight	3.3 lb. (1.5 kg)	4.3 lb. (1.9 kg)	8.6 lb. (3.9 kg)	9 lb. (4.1 kg)	12.2 lb. (5.5 kg)	15 lb. (6.8 kg)
Standards Compliance	UL 458; CAN/CSA-C22.2 No. 107.1 (Canada)					
Warranty	2-Year Limited Warranty					

Learn more about our full line of power inverters and inverter/chargers at [tripplite.eaton.com](http://tripplite.eaton.com).

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by **EATON**