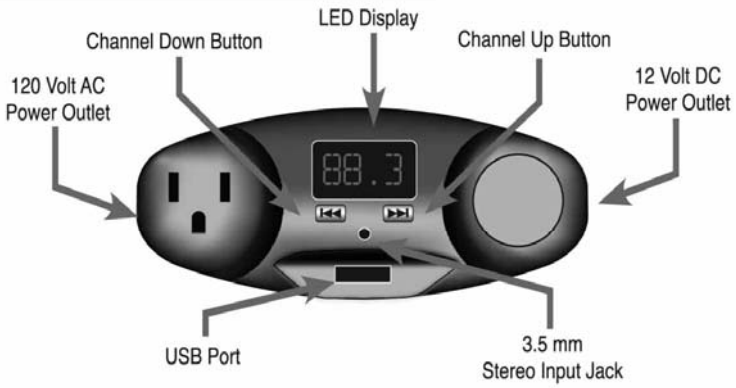
-- Convert in vehicle 12v DC to 110V AC for low powered electronics
-- Transmit audio signals via FM frequency to in car FM radio receiver
-- Convert in vehicle 12v DC to 5v USB
-- Provide additional 12v DC plug

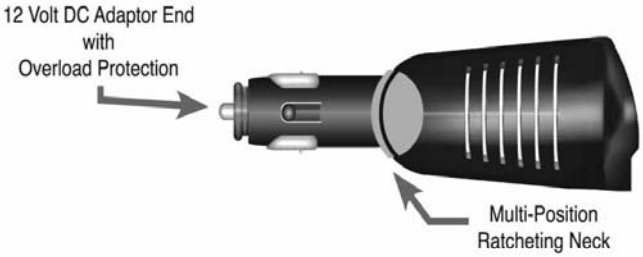
-- Frequencies channels for transmitter are fixed, therefore, channels are manually selected to correspond with the radio's frequency.

Please see following page for more details

Power Inverter

Features & Functions





Specifications

Input Voltage	11-15 Volt DC
Low Volt. Shut Down	11.0 VDC +/- 0.3 V
High Volt. Shut Down.	15.0 VDC +/- 0.3 V
Fuse.	20 Amps
Maximum AC Output	110 Watt Max.
Continuous AC Output.	100 Watts Max for 20 Mins
Maximum Surge Output.	180 Watts
Ambient Operating Temp.	0 Deg C - 40 Deg. C
High Temp. Shut Down	55 Deg. C
12 Volt DC Output	10 Amps
USB Port	5 Volts DC @ 1 Amp
FM Power Output	Less than 100 mw
Display.	3.5 Digit Red LED

120VOLT AC POWER OUTLET

The 120 Volt AC Outlet can power or recharge Laptops, DVD Players, Camcorders, Video Games, & TVs up to 13"

1. With the vehicle engine's running, insert the 12 Volt adaptor end into the vehicle's cigarette lighter plug or 12 Volt Power Port.
2. Plug your 120 Volt AC powered device into the 120 Volt AC Power Outlet. Do not use a device that uses more than 110 Watts, otherwise the fuse will blow.
3. Operate your device normally, as described by the manufacturer.

The inverter outputs 100 watts for 20 minutes maximum.

5 VOLT DC USB PORT

The USB Port can recharge iPods & other devices that use a USB Port

1. With the vehicle engine's running, insert the 12 Volt adaptor end into the vehicle's cigarette lighter plug or 12 Volt Power Port.
2. Insert the USB plug of the device you want to recharge into the USB port of the **power inverter**

12 VOLT DC POWER OUTLET

Use the 12VDC Outlet for powering or recharging 12VDC devices while using one of the other outlets.

1. With the vehicle engine's running, insert the 12 Volt adaptor end into the vehicle's cigarette lighter plug or 12 Volt Power Port.
2. Insert the plug of the 12 Volt DC device into the 12 Volt DC Power Outlet.

FM TRANSMITTER

1. With the vehicle's engine running, insert the 12 Volt adaptor end into the vehicle's cigarette lighter plug or 12 Volt Power Port.
2. Insert the 3.5mm plug of the supplied audio cable into the stereo headphone jack of an MP3, CD, or DVD player. Insert the other end of the cable into the 3.5mm stereo input jack of the **power inverter** .When the **power inverter** detects input voltage it will automatically start.
3. Tune your car stereo to one of the 15 pre-set FM frequencies that is not being broadcast on by any local radio stations.
(87.7, 87.9, 88.1, 88.3, 88.5, 88.7, 88.9 106.7, 106.9, 107.1, 107.3, 107.5, 107.7, 107.9 MHz)
5. Press the Channel Up or Channel Down Button to select the FM Preset that you tuned the car stereo to.
6. Press the Play Button on the player that you connected to the **power inverter**
7. The Music/Audio will transmit from to the vehicle's FM stereo receiver.
8. Adjust the volume on the audio player to about half the maximum volume, then adjust the volume of the car stereo to suit your listening preferences.

WARNING

- Do not use more than two of the outlets at a time. Doing so may damage the power inverter, devices connected to it, or the vehicle!
- Make sure any cords to items plugged into the VRTP4N1 are routed in such a way as to not interfere with the safe operation of the vehicle.