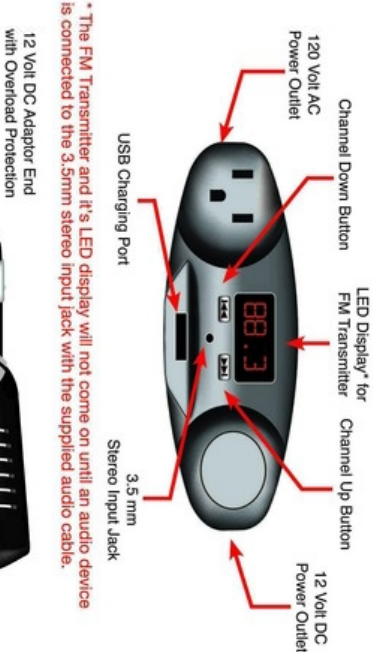


VRTPA4N1

4 IN 1 110 Watt Power Inverter with FM Transmitter

Dear Customer,
CONGRATULATIONS. The VRTPA4N1 Power Supply & FM Transmitter, when used as described, will give you years of dependable service in your car, truck, RV or mini-van. We have taken numerous measures in quality control to ensure that your product arrives in top condition, and will perform to your satisfaction. In the rare event that your VRTPA4N1 Power Supply & FM Transmitter contains a damaged or missing item, does not perform as specified, requires warranty service or you have an installation problem, **DO NOT RETURN THIS PRODUCT TO THE STORE. PLEASE CALL OUR TOLL FREE NUMBER FROM THE U.S.A. AND CANADA (800-445-1797)** and ask to speak with a member of our technical service team, or submit your questions by e-mail our web site vr-3.com, and a member of our technical service team will respond by e-mail to your questions. Our in-house technical service team will expedite delivery of your part, advise you on installation, or help troubleshoot a problem with you. If your product needs warranty service, our technical service team representative will help you obtain the fastest remedy possible under the warranty.

Features & Functions



This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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	15 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

Operation

120 VOLT AC POWER OUTLET

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

1. Plug your 120 Volt AC powered device into the 120 Volt AC Power Outlet of the VRTPA4N1. Do not use a device that uses more than 110 Watts, otherwise the fuse will blow. Note: Always remove the VRTPA4N1 from the 12 Volt power supply BEFORE connecting a high current device to the 120 Volt Power Outlet of the VRTPA4N1.
2. With the vehicle's engine running, insert the 12 Volt adaptor end of the VRTPA4N1 into the vehicle's cigarette lighter plug or 12 Volt power port. You will hear the fan when the unit is running.
3. Operate your device normally, as described by the manufacturer. The inverter outputs 100 Watts for 20 minutes maximum. Note: If the VRTPA4N1 fails to work immediately, remove the VRTPA4N1 from the 12 Volt power supply and insert it again.

WARNING Remove the VRTPA4N1 from the vehicle's 12 Volt power outlet when not in use. Power ports and cigarette lighter sockets of some vehicles are still powered by the vehicle's battery when the vehicle is OFF.

5 VOLT DC USB CHARGING PORT

The USB Port can recharge iPods & other devices that use a USB Port to recharge. This is not a data port. Do not insert USB flash memory devices

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 VRTPA4N1.
3. Operate your device normally, as described by the manufacturer.

WARNING This is not a data port. Do not insert USB flash memory devices

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.
3. Operate your device normally, as described by the manufacturer.

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 VRTPA4N1. When the VRTPA4N1 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.

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 VRTPA4N1.
7. The Music/Audio will transmit from VRTPA4N1 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 The FM Transmitter and it's LED display will not come on until an audio device is connected to the 3.5mm stereo input jack.

- Do not use more than two of the outlets at a time. Doing so may damage the VRTPA4N1, devices connected to it, or the vehicle!
- Make sure any cords to items plugged into the VRTPA4N1 are routed in such a way as to not interfere with the safe operation of the vehicle.

Frequently Asked Questions

HOW MANY DEVICES CAN I USE WITH THE VRTPA4N1?

You should use only 2 outlets at a time, and use only 1 device in each outlet.

CAN I USE ANOTHER VRTPA4N1 WITH THE VRTPA4N1?

No, using another VRTPA4N1 or any other inverter, or multiple outlet adaptor, CAN I PLAY AUDIO FILES FROM A FLASH DRIVE IN THE USB PORT?

No the VRTPA4N1 is not an M3 player. The USB Port is for charging only, do not insert a flash memory drive into the USB. The VRTPA4N1 transmits audio via the stereo input jack.

WHAT SHOULD I DO IF I HEAR INTERFERENCE FROM A LOCAL FM STATION?

Tune in one of the Pre-Set FM frequencies that does not have a local station, and set the VRTPA4N1 for that channel.

WHAT IS THE MAXIMUM RANGE OF THE VRTPA4N1 TRANSMITTER?

Under optimum conditions, 3 meters or 10 feet.

CAN I PLUG A MICROPHONE INTO THE AUDIO INPUT CONNECTOR?

No. The output signal from a microphone is too small to modulate the FM transmitter.



GIVE US A CALL, WE'LL HELP YOU INSTALL.

PLEASE DO NOT RETURN PRODUCT TO STORE.

Visit us on the WEB

www.vr-3.com

For Information and Technical Assistance,
Call Toll-Free in U.S.A. and Canada.

1-800-445-1797

Caution: The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.

Notes: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.