This limited warranty program is the only one that applies to this product, and it sets forth all the responsibilities of Vector Manufacturing, Ltd., regarding this product. There is no other warranty, other than those described herein.

This Vector Manufacturing, Ltd. product is warranted, to the original purchaser only, to be free of defects in materials and workmanship for one year from the date of purchase without additional charge. The warranty does not extend to subsequent purchasers or users. Vector Manufacturing, Ltd. will not be responsible for any amount of damage in excess of the retail purchase price of the product under any circumstances. Incidental and consequential damages are specifically excluded from coverage under this warranty.

This product is not intended for commercial use. This warranty does not apply to accessories or damage to units from misuse or incorrect installation. Misuse includes wiring or connecting to improper polarity power sources.

RETURN/REPAIR POLICY: Defective products, other than accessories, may be returned postage prepaid to Vector Manufacturing. Any defective product, other than accessories, that is returned to Vector Manufacturing within 30 days of the date of purchase will be replaced free of charge. If such a product is returned more than 30 days but less than one year from the purchase date, Vector Manufacturing will repair the unit or, at its option, replace it free of charge. If the unit is repaired, new or reconditioned replacement parts may be used, at Vector Manufacturing's option. A unit may be replaced with a new or reconditioned unit of the same or comparable design. The repaired or replaced unit will then be warranted under the terms of the remainder of the warranty period. The customer is responsible for the shipping charges on all returned items after 30 days. During the warranty period, manufacturer will be responsible for the return shipping charges.

LIMITATIONS: This warranty does not cover accessories, bulbs, fuses and batteries, defects resulting from normal wear and tear (including chips, scratches, abrasions, discoloration or fading due to usage or exposure to sunlight), accidents, damage during shipping to our service facility, alterations, unauthorized use or repair, neglect, misuse, abuse, failure to follow instructions for care and maintenance, fire, flood and Acts of God.

If your problem is not covered by this warranty, call our Technical Support Department toll free at (866) 584-5504 for general repair information and charges if applicable. You may also contact us through our website at www.vectormfg.com.

STATE LAW RIGHTS: This warranty gives you specific legal rights. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the exclusions or limitations stated herein may not apply. This warranty gives the purchaser specific legal rights; other rights, which vary from state to state, may apply.

TO REQUEST WARRANTY SERVICE FOR THIS PRODUCT: Contact Vector Manufacturing Technical Support by telephone, fax or mail (see below). We suggest that you keep the original packaging in case you need to ship the unit. When returning a product, include your name, address, phone number, dated sales receipt (or copy) and a description of the reason for return and product serial number. After repairing or replacing the unit, we will make every effort to return it to you within four weeks.

WARRANTY ACTIVATION: Please complete Warranty Activation Card and mail to Vector Manufacturing. Enter "VEC401" as Game Power Mobile Gaming System" as Product Type. All Vector Manufacturing, Ltd. products must be registered within (30) days of purchase to activate this warranty. Mail the completed registration form, along with a copy of the original sales receipt to:

ATTN.: CUSTOMER SERVICE 4140 SW 28th Way, Ft. Lauderdale, FL 33312 • TOLL FREE: (866) 584-5504• FAX: (954) 584-5556 •

BD030705

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OWNER'S MANUAL & WARRANTY INFORMATION

IMPORTANT SAFETY INFORMATION, SAVE THESE INSTRUCTIONS

THIS MANUAL CONTAINS IMPORTANT INFORMATION REGARDING THE OPERATION AND WARRANTY OF THIS PRODUCT. PLEASE READ CAREFULLY BEFORE USE AND RETAIN FOR FUTURE REFERENCE

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IMPORTANT SAFETY INSTRUCTIONS

TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, EXPLOSION OR INJURY:

- Do not open the unit. There are no servicable parts inside.
- Do not operate in rain, snow or wet conditions.
- Do not use with high voltage or heat generating appliances.
- Do not use in locations that may accumulate flammable fumes and gases.
- Do not expose to extreme heat or flames.
- Do not replace fuse with one of a higher amperage rating.
- Do not block ventilation slots.
- Disconnect from vehicle when not in use.

WARNING

Inverter produces 120 volt AC current.

SAVE THESE INSTRUCTIONS

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.

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 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 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.

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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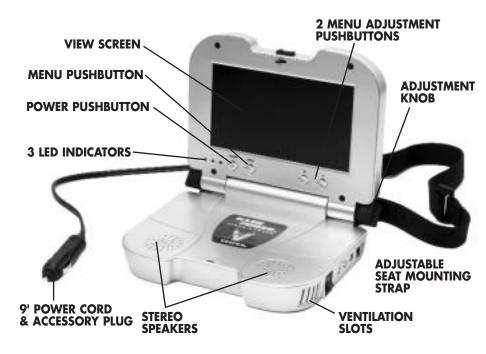
INTRODUCTION

Thank you for purchasing the **VEC401 Game Power Mobile Gaming System.** Please read this guide carefully before use to ensure optimum performance and to avoid damage to the unit.

FEATURES

- 7" wide-screen color LCD for both 16:9 and 4:3 video
- 100 watt power inverter with automatic shutdown
- Video/audio in, video/audio out
- Will power video game machines, DVDs, Camcorders and VCRs
- Headphone outlet (headphone not included)
- AC and DC powered
- Built-in high-output stereo speakers
- High-quality stereo sound
- Includes adjustable vehicle seat mounting strap and carry bag

1



Open View



2



VIDEO IN

HEADPHONE OUTLET

INTEGERATED 120
VOLT AC,100 WATT POWER INVERTER

Left Side View

3

INSTRUCTIONS

Powering the Mobile Gaming System Using the DC Power Cord

Open the 12 volt DC Power Cord Storage Compartment on the bottom of the unit.



Connect the attached 12 volt DC Power Cord to the 12 volt DC Accessory Plug. Plug the Accessory Plug into a vehicle's accessory power outlet (or other 12 volt DC power source that can supply at least 10 amperes).

Note: This may require the vehicle's ignition switch to be turned on.

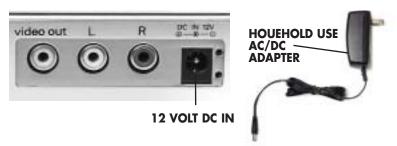


A CAUTION

If amber LED lights, the vehicle's voltage is too low. Stop use and charge the vehicle's battery before continuing.

Powering the Mobile Gaming System Using the Household Use AC/DC Adapter

Plug the barrel connector of the Household Use AC/DC Adapter into the jack labeled DC IN 12V on the right side of the Game Power Mobile Gaming System. Connect the Household Use AC/DC Adapter's plug into a 120 volt AC household outlet.



Note: The AC/DC Adapter cannot power the built-in power inverter.

Setting Up the Game Power Mobile Gaming System

- 1. Follow the instructions for powering up the Mobile Gaming System on the previous page.
- 2. Open up the Mobile Gaming System by sliding the Fold-Down Release Latch.

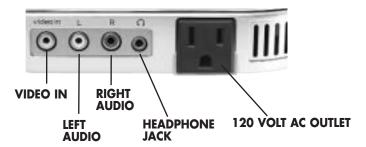


3. Plug your game system, DVD player or other unit's power cord into the 120 volt AC outlet on the left side of the Game Power Mobile Gaming System (see below).

Note: If using the included Household Use AC/DC Adapter to power the Mobile Gaming System at home, plug the video game or DVD player power cord directly into a 120 volt AC household outlet.

- 4. Plug the video game or DVD's "Video Out" plug into the Mobile Gaming System's (yellow) Video In jack.
- 3. Plug the video game or DVD's "Left Audio" plug into the (white) AUDIO L jack.
- 4. Plug the video game or DVD's "Right Audio" into the (red) AUDIO R jack.
- 5. If desired, plug headphones (not included) into the headphone jack.

Note: Headphones are not required.



6. Press the power switch on the screen and the green LED will light. **The power** switch controls power to the screen only.



7. To provide power to the game unit, flip the ON/OFF inverter switch on the right side of the device. The red LED will light.

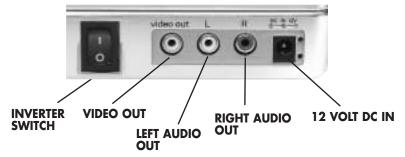


Note: The inverter shuts down automatically when overloaded or overheated. To rest the inverter, disconnect the game or DVD and turn inverter switch OFF and then ON again.

Connecting the Game Power Mobile Gaming System to an External Viewing Device

On the right side of the Game Power Mobile Gaming System (see below):

- Connect the VIDEO OUT to the external viewing device's (yellow) "Video In" port.
- Connect the L AUDIO to the external viewing device's Left (white) "Audio In" port.
- Connect the R AUDIO to the external viewing device's Right (red) "Audio In" port.



Attaching the Game Power Mobile Gaming System to a Seat Back

Seat Back Mounting

Attach the adjustable seat mounting strap by unscrewing the adjustment knobs, sliding the strap ends over the bolts and reattaching the adjustment knobs.

Loop the adjustable seat mounting strap around the front seat and adjust until it is snug and secure. Then open the game until it is at a comfortable viewing angle.



Monitor Adjustment



The monitor can be adjusted so that it lies flat against the seatback. Simply loosen the adjustment knobs; open the Game Power until it lies flat against the seat back; then tighten the adjustment knobs to hold it in place.

Using the Game Power Menu

1. To make a selection on the menu, press the MENU pushbutton repeatedly to select the various control functions (in order — Volume, Brightness, Contrast, Color, Tint, Zoom and Reset).



2. Once a selection is made the PLUS "+" and MINUS "-" pushbuttons may be used to control one of the following:

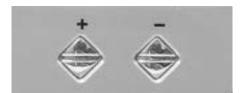
Volume: To increase or decrease speaker volume

Brightness: To increase or decrease the level of brightness Contrast: To increase or decrease the level of contrast Color: To increase or decrease the level of color

Tint: To increase or decrease the level of tint

Zoom: To select 16:9 wide screen or 4:3 regular video

Reset: To restore the default settings



CARE AND MAINTENANCE

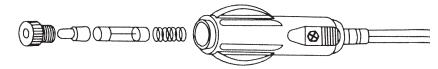
Cleaning

- 1. Wipe clean with a soft dry cloth.
- 2. Do not scrape, scratch or puncture the surface of the Game Power with sharp objects or abrasives.
- 3. Store in a cool, dry place.
- 4. Always make sure the power cord is disconnected before storing.
- 5. Never allow the Game Power to be immersed in liquid.

Fuse Replacement

The power cord is protected against short-circuiting by a 15 amp fuse located in the tip of the 12 volt DC plug. If the DC socket is powered, but the unit does not operate, then the fuse may be open.

To inspect or replace the DC power cord fuse:



- 1. Unscrew the end-cap of the power cord plug.
- 2. Remove fuse; inspect it for an open element; and replace with a new 15-amp fuse, if needed.
- 3. Re-attach the end-cap to the plug.

TROUBLESHOOTING GUIDE

No function using DC power cord	 Check power cord connection to vehicle. Check if vechicle ignition switch is on. Check fuse in DC accessory plug.
No function using AC power cord	 Check AC power source. Check AC/DC adapter connection.
No AC output from inverter	 Check DC power cord connection. Make sure power switch is on. Check for excess load — remove load, turn unit off, then on again. Check that unit is not overheating — make sure the vent on the bottom is not blocked. Turn the unit off for five minutes, then turn it back on. Check for sufficient vehicle voltage. If voltage is low, charge the vehicle battery.
No audio	 Check audio cable connection. Check audio signal source. Adjust the volume control.
No video	 Check video cable connection. Check video signal source. Adjust brightness and color.
Distorted or poor video	 Select zoom to proper format. Adjust brightness, contrast, color and tint.

SPECIFICATIONS

12 volt DC Input Voltage: Input Current: 10 amps

Low Battery Voltage Indicator:

10.5 volts

120 volt AC in / 12 volt DC 1500 mA out AC Adapter:

AC Output: 120 volt* AC, 60 Hz, 100 watts

AC Output Waveform: Modified sine wave

0.7-1.5 V P/p 75 ohm NTSC composite Video Input Signal:

1.0 V P/p NTSC composite Video Output:

Audio Input: 2 channel stereo 2 channel stereo Audio Output: 2 watts / channel Audio Power: 1440(H)x 234(V) Monitor Resolution:

16:9 Wide Screen or 4:3 Regular Display Format:

10 11

^{*}AC 120 volt output power varies depending on DC input and variable load conditions.