

# Panasonic®



**7 Inch Wide Headrest Color LCD Monitor**  
**Moniteur couleur de banquette arrière de 7 po**  
**Monitor LCD en color de 7 pulgadas de pantalla**  
**ancha para el apoyacabezas**

## **CY-V7100U**

### **Operating Instructions**

### **Manuel d'instructions**

### **Manual de Instrucciones**



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YFM284C422ZA TAMACO0104-1014

Printed in Taiwan  
Imprimé à Taïwan  
Impreso en Taiwan

- Please read these instructions carefully before using this product and keep this manual for future reference.
- Prière de lire ces instructions attentivement avant d'utiliser le produit et garder ce manuel pour l'utilisation ultérieure.
- Lea con atención estas instrucciones antes de utilizar el producto y guarde este manual para poderlo consultar en el futuro.

# Safety Information



## WARNING

- ❑ Any attempt to install this product in a motor vehicle by anyone other than a professional installer could cause damage to the electrical safety systems (airbags, brakes, etc.) causing unexpected deployment that could result in serious personal injury or death.
- ❑ If your car is equipped with air bag and/or anti-theft systems, specific procedures may be required for connection and disconnection of the battery to install this product.

Before attempting installation of this electronic component, your installer should contact your car dealer or manufacturer to determine the required procedure and strictly follow their instructions.

**FAILURE TO FOLLOW THE PROCEDURE MAY RESULT IN THE UNINTENDED DEPLOYMENT OF AIR BAGS OR ACTIVATION OF THE ANTI-THEFT SYSTEM RESULTING IN DAMAGE TO THE VEHICLE AND PERSONAL INJURY.**

## Precautions on CY-V7100U

### Cautions:

- Use caution not to cut yourself with a knife during installation.
- Because a cutting mistake cannot be restored, installation should be done with extreme caution.
- Be sure to secure the mounting tray and the display unit to the headrest to prevent them from being dismounted in case of a car accident or other event.
- Be sure to fasten the seatbelt when you sit in the rear seat in order to protect yourself from injury in striking the monitor or other parts of the car in the event of a sudden stop or accident.
- Exercise care when you recline the seat with the monitor mounted to avoid injury to the rear seat passenger or damage to the monitor.
- If you feel sick while watching something on the monitor, please turn off the power immediately.
- Do not install this unit on a motorcycle.

### Notes:

- It is required to cut the rear part of the headrest and remove the appropriate amount of cushioning material to install this product.
- When you remove the headrest that has the monitor mounted from the seat, please exercise care not to break the cables.  
Do not install this product without contacting the car dealer or manufacturer to determine required procedure for electrical connections and to avoid damage to the cars electrical and safety systems.
- This product may be installable (or may not be stable) in some cases depending on the shape, size, surface material, cushioning material, etc. of the headrest. Consult your dealer.
  - Unsuitable headrest for installing this product:
    - Smaller size than 7<sup>3</sup>/<sub>8</sub>" x 5<sup>1</sup>/<sub>2</sub>" x 1<sup>9</sup>/<sub>16</sub>" (188 x 140 x 40 mm).
    - Center-hole headrest
    - Uneven installation surfaced headrest
    - Headrest with a surface material whose stitch is raveled with incision such as knitted material and elastic material like nylon stockings.

## Precautions on the Monitor

### WARNING

TO AVOID RISK OF  
SERIOUS INJURY OR  
POSSIBLE VIOLATION OF  
LAWS, NOT FOR USE WHERE  
VISIBLE TO DRIVER FOR  
ANY PURPOSE OTHER THAN  
NAVIGATION OR USE WITH  
REAR VIEW CAMERA.

(WARNING SCREEN)

### WARNING:

**THIS PRODUCT IS INTENDED ONLY FOR THE USE AND ENTERTAINMENT OF THE REAR SEAT PASSENGERS. THE DRIVER MUST NOT ATTEMPT TO OPERATE THE UNIT WHILE DRIVING.**

### IMPORTANT:

**Not for installation use where visible to the driver. Follow local laws, rules and regulations for installing and operating this product.**

### Notes:

- Do not touch the LCD (liquid crystal display). If you touch the LCD, your fingerprints will be visible because the surface of the LCD is specially processed.
- If you experience noise or static in the speaker (headset), change the position or direction of the mobile phone and a CB transiever, etc. or keep them away from the unit.
- Picture might not be displayed, or it might take more time than usual to display picture in low temperatures. Also, movement of picture might become labored, or picture quality might deteriorate in low temperatures. [practicable temperature: 32 °F to 104 °F (0 °C to 40 °C)]

## NO WARRANTY

**Panasonic does not warrant or guarantee any auto parts damaged during installation.**

# Safety Information (continued)

**WARNING:**  
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK OR PRODUCT DAMAGE, DO NOT EXPOSE THIS APPLIANCE TO RAIN, SPLASHING, DRIPPING OR MOISTURE.

**NOTICE:**  
This product has a fluorescent lamp that contains a small amount of mercury. It also contains lead in some components. Disposal of these materials may be regulated in your community due to environmental considerations. For disposal or recycling information please contact your local authorities, or the Electronics Industries Alliance: <<http://www.eiae.org>>authorities, or the Electronics Industries Alliance: <<http://www.eiae.org>>

**THE FOLLOWING APPLIES ONLY IN THE U.S.A.**

**Part 15 of the FCC Rules**  
**FCC Warning:**  
Any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

**CAUTION:**  
PLEASE FOLLOW THE LAWS AND REGULATIONS OF YOUR STATE, PROVINCE OR COUNTRY FOR INSTALLATION OF THE UNIT.

## Precautions

**When Car Washing**

Do not expose the product, including the speakers and discs, to water or excessive moisture. This could cause electrical shorts, fire, or other damage.

**When Parked**

Parking in direct sunlight can produce very high temperatures inside your car. Give the interior a chance to cool down before switching the unit on.

**Use the Proper Power Supply**

This product is designed to operate with a 12 V DC, negative ground battery system (the normal system in a North American car.)

**Use Authorized Servicenters**

Do not attempt to disassemble or adjust this precision product. Please refer to the Servicenter list included with this product for service assistance.

**For Installation**



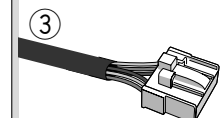
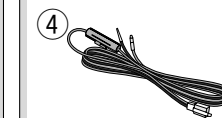
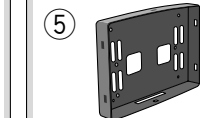
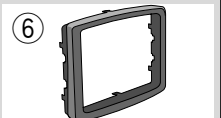
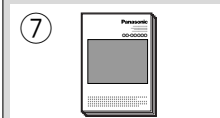

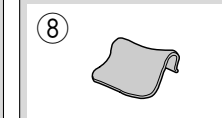
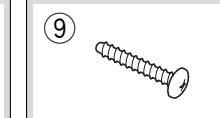
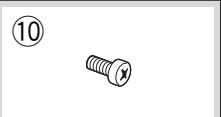
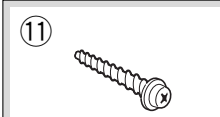
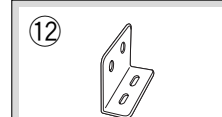
Because this product will be installed on the headrest in a specific way, the user should bear in mind that there may be some restrictions on installing the unit. Consult your dealer for further details.

**Panasonic** welcomes you to our ever growing family of electronic product owners. We know that this product will bring you many hours of enjoyment. Our reputation is built on precise electronic and mechanical engineering, manufactured with carefully selected components and assembled by people who take pride in their work. Once you discover the quality, reliability, and value we have built into this product, you too will be proud to be a member of our family.

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## Accessories

 <b>Remote Control Unit</b> (YEFX9995170) <b>Qty: 1</b>	 <b>Lithium Battery (CR2025)</b> <b>Qty: 1</b>	 <b>Junction Cable</b> (YAE4CDIN155) <b>Qty: 1</b>	 <b>Power Lead</b> (YAJ024C103ZA) <b>Qty: 1</b>	 <b>Mounting Tray</b> (YFC054C067ZA) <b>Qty: 1</b>
 <b>Trim Plate</b> (YFC054C078ZA) <b>Qty: 1</b>	 <b>Operating Instructions</b> (YFM284C422ZA) <b>Qty: 1 set</b>	 <b>Warranty Card, etc.</b>	 <b>Wiping Cloth</b> (YEFX9991793) <b>Qty: 1</b>	 <b>Tapping Screw</b> (ø 2.6 x 16 mm) (XTB26+16GFZ) <b>Qty: 4</b>
 <b>Binding-Head Screw</b> (M 5 x 6 mm) (YJT014C002ZA) <b>Qty: 4</b>	 <b>Tapping Screw</b> (ø 5 x 16 mm) (XTT5+16AFK) <b>Qty: 4</b>	 <b>Mounting Bracket</b> (YFX214C383ZA) <b>Qty: 2</b>	<b>Notes:</b> <ul style="list-style-type: none"> <li>• The number in parenthesis underneath each accessory part name is the part number for maintenance and service.</li> <li>• Accessories and their parts numbers are subject to modification without prior notice due to improvements.</li> </ul>	

Find the model number and serial number on either the back or bottom of the unit. Please record them in the space below and retain this booklet as a permanent record of your purchase to help with identification in case of theft.

MODEL NUMBER	<u>CY-V7100U</u>
SERIAL NUMBER	_____
DATE PURCHASED	_____
FROM	_____

# Features

## 7-inch wide LCD (Liquid Crystal Display)

Delivers images of high quality and superb color reproduction.

## Built-in automatic dimmer

The brightness of the screen is automatically adjusted in response to surrounding brightness.

## External extension terminal

You can connect a DVD Player, VCR, game machine and camcorder with this unit if they have video output type terminal.

## Adjustable tilt angle

The monitor angle is adjustable to fit it to your position.

## Headphones

You can enjoy your own sound space by use of optional IR wireless headphones or wired headphones.

### Notes:

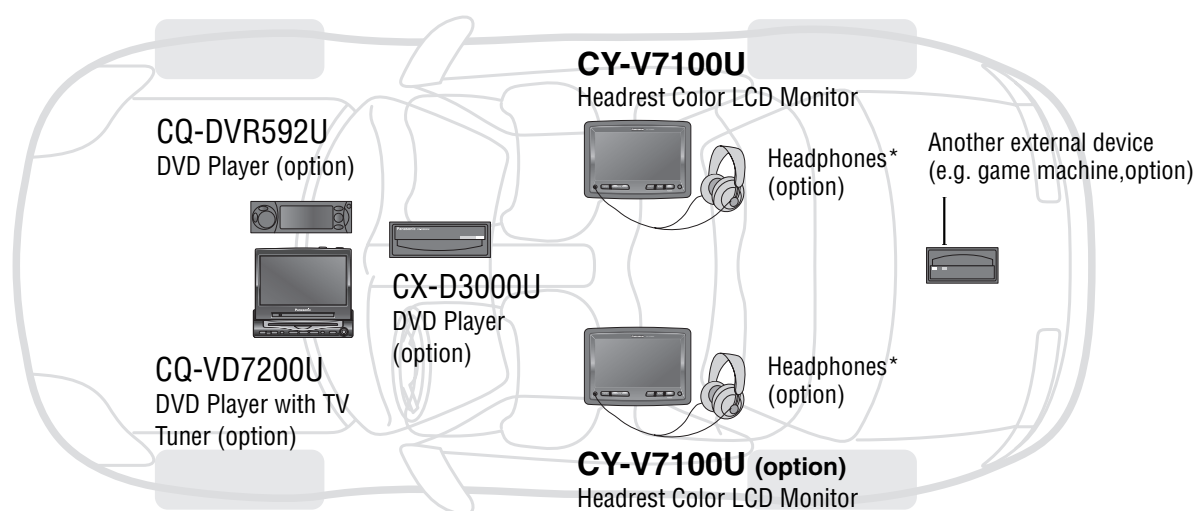
- The recommended headphone impedance is 32 Ω.
- For using the IR (Infrared Ray) wireless headphones, make sure there is no obstruction between the monitor and the headphones when sitting right in front of the monitor.

### Cautions:

- To prevent the IR headphones from becoming inaudible normally, if you use 2 or more AV devices equipped with the infrared communication function at the same time, you should set the infrared function to OFF for all devices except one.
- Before wearing the headphones, check the sound level to prevent your sense of hearing from being hurt.

# System Upgrade

When using the remote control, aim it perpendicularly to the front face of the unit and bring it as close as possible to the unit. Failure to observe this may cause effects on operations of other devices.

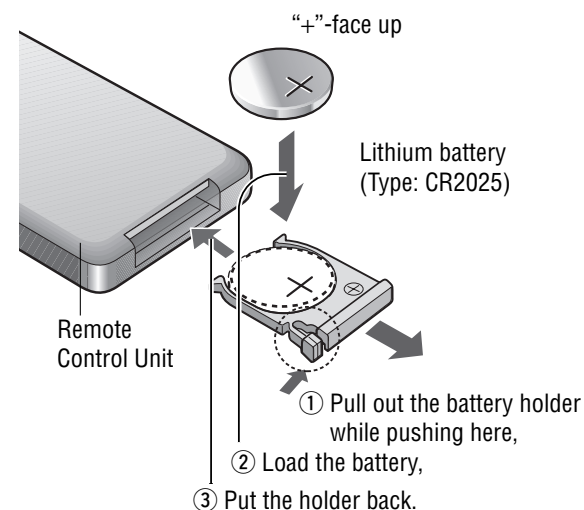


\* This unit supports the IR wireless headphones. However, the following should be observed for using them.

1. The volume may not increase sufficiently.
2. The sound may be interrupted depending on the position of the headphones.

# Remote Control

## Battery Installation



## Battery Notes

- Battery life: approx. 6 months
- Battery handling:
  - Do not disassemble, short-circuit or dispose of batteries in a fire as such action may result in explosion or fire.
  - Keep out of the reach of children to prevent risk of choking, swallowing, or other injury.
- Replace old battery:
  - Follow the local regulations for disposal.

**Caution:** Improper use of batteries may cause overheating, an explosion or ignition, resulting in injury or a fire. Change battery as required - battery leakage may damage the unit.