

# **PYLE<sup>®</sup> view**

**Instruction Manual**

## **PL90HR**



**Adjustable Headrest w/Built-in 9" TFT-LCD Monitor  
with IR Transmitter**

[HTTP://WWW.PYLEAUDIO.COM](http://www.pyleaudio.com)

## **Warning**

- ▶ Read this manual before using this product.
- ▶ This product is composed of precision components and should not be disassembled. Service must be performed by a factory authorized technician.
- ▶ Protect the product from moisture and shock.

### **Attentions:**

1. When connect the electric power wires, you should make clear about the positive and negative electrode ( the red one is positive and the black is negative). If you wrongly connected the fuse in the filter box will be broken protectively. Please replace the fuse in same parameter.
2. Because the LCD screen is the main component It should be paid attention to be damp-proof.
3. The device must be installed firmly to prevent falling of device that will possibly cause injury and device-broken.
4. The connecting-point of direct current (12V) should connect on the Main line of storage battery as possible as it can , for keeping this device in normal operation and be away from the large voltage drop influence.
5. There is high voltage cluster in this machine, if you are the professional person, should never to take part the machine if malfunction and contact the dealer in time.

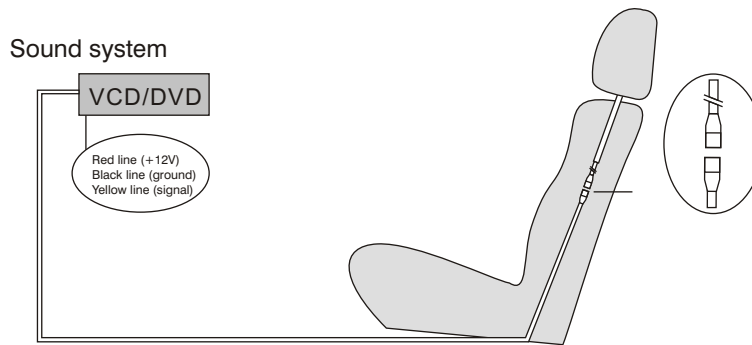
## **UNIVERSAL HEADREST WITH PRE-INSTALLED MONITOR OWNER'S MANUAL**

Congratulations on your purchase of this headrest monitor system. The product is designed and built to deliver excellent video quality and long lasting high performance. For best results please consult a professional mobile electronics installer for application advice or troubleshooting. Please read these instructions thoroughly before installation.

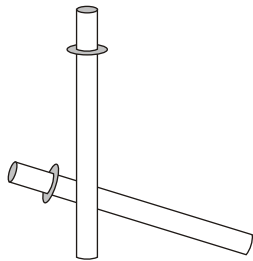
### **Installation Instructions**

1. Remove the existing headrest from the seat.
2. Adjust the posts of the new headrest to fit the holes in the seat where the headrest will be installed. The post can be moved together or apart: grasp one post in each hand, move the posts in opposing directions (like they were walking) while pushing them toward each other or away from each other.
3. Insert the cable in the proper hole. Insert the posts into the holes in the seat and carefully work the headrest into position. Make sure the cable is not pinched.
4. Run the cable down the seat and out to the location of the video source unit (such as a DVD player).
5. Connect the wires as indicated:
  - a. Red: Connect to a switched (+) 12 volt source (ACC). Use a lead that has (+) 12V when the ignition is on or in the ACC position so the monitors turn off when the key is in the off position. Wiring the monitors "hot" could cause your battery to run down when the engine is not running.
  - b. Black: Connect to a good chassis ground.
  - c. Reversing the polarity of the red and black leads will damage the monitor.
  - d. Connect the video input connector to the video output from the source unit (i.e. DVD player).
  - e. Test the system.

## Install the Pillow



## How to use the adapter tubes



Since the spacing of the mounting holes can vary on different vehicles we supply two adapter tubes (12mm diameter). Use these tubes when the headrest mounting holes in your seat are too large for the posts of the headrest monitor.

## Monitor Controls and Features

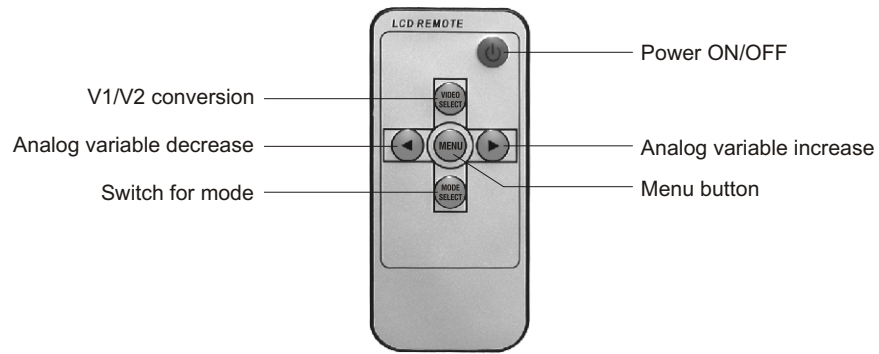
The monitor is designed to operate in ambient temperature from -20°C to +50°C. Do not bump or press on the screen as this may damage the unit, keep the unit away from moisture. Where are the specifications?

The specifications of this product are subject to our modification without notice.



- |                                 |                        |
|---------------------------------|------------------------|
| 1. V2 in(Alternate video input) | 4. IR remote window    |
| 2. Power on/off                 | 5. Negative adjustment |
| 3. Activation of menu indicator | 6. Positive adjustment |

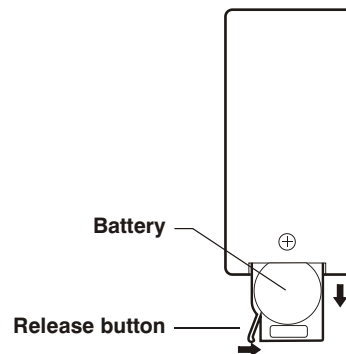
## Remote Control



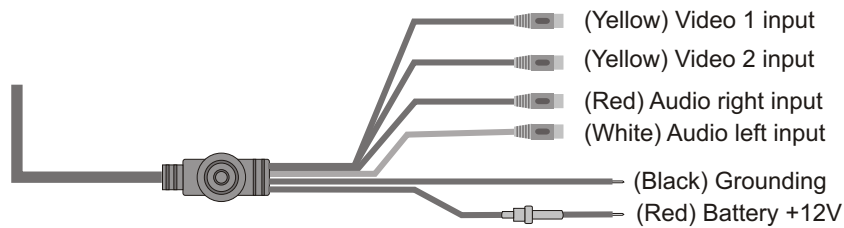
## Changing the battery in the remote control

The remote battery is held in a small "drawer" on one edge of the remote. To open this drawer, press and hold the small button on the edge of this drawer (as shown below) and slide the drawer out.

Insert a new battery and push the drawer back fully into the remote.



## Installation Diagram



## Specification

- Available in BLACK, GRAY, TAN
- Adjustable mounting poles to fit any seat
- Poles adjustable from 12.5cm to 20cm
- 9" wide (16:9) TFT LCD monitor
- High resolution: 1024xRGBx600
- 1 set wired AV input
- Faceplate AV mini-jack input
- Color system: PAL/NTSC
- Contrast ratio: 300:1
- Brightness rating: 350 cd/m<sup>2</sup>
- Built in dual channel IR transmitter
  - Channel A: 2.3Mhz (left), 2.8Mhz (right)
  - Channel B: 3.2Mhz (left), 3.8Mhz (right)
- Operating Temperature: -20°C to 50°C
- Storage temperature: -10°C to 70°C
- Environmental humidity: <90%
- Power supply: DC 12V

## Troubleshooting

If you experience operation or performance problems with this product, compare your installation with the electrical wiring diagram on the previous page. If problems persist, read the following troubleshooting tips which may help eliminate the problems.

SYMPTOM	CAUSE	REMEDY
<b>No picture or sound.</b>	Power cord is not properly connected.  Video input cables not properly connected.  Video input source is not operating properly.	<i>Check that power connections are properly made and all fuses are in functioning condition.</i>  <i>Check all cables.</i>  <i>Replace or repair video source (DVD player, video game, etc.)</i>
<b>No picture.</b>	Video signal not present.  Contrast and/or brightness is set improperly.	<i>Check all cables. If necessary, repair or replace video source.</i>  <i>Adjust contrast and brightness levels to see if picture appears.</i>

## **Accessories**

9" TFT LCD Pillow Monitor	1
Wireless Remote Control	1
Assembling Stick	2
AV Input Line	1
Power Wire	1
User's Manual	1