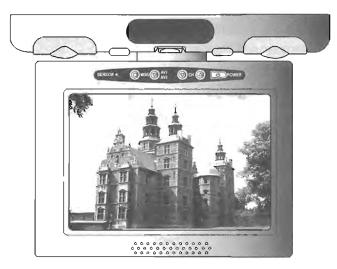
# HIGH PERFORMANCE 10.4 INCH DIGITAL LCD CEILING MOUNT MONITOR

## PT-104CM

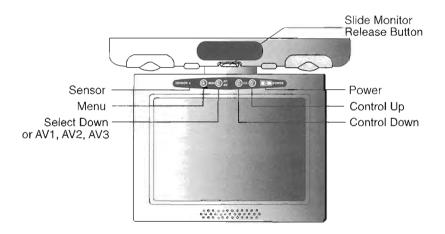




## 1. PRECAUTIONS

- 1. Operate the transmitter on 12V DC supply only.
- Do not open the monitor.
   Opening or removing covers may expose you to dangerous shock hazards or the risks.
  - Warranty will be void.
- Do not expose temperature extremes or direct sunlight.
- 4. Avoid dropping and hard impact.
- 5. The driver should not watch while driving vehicle.
- 6. Do not spill and liquid into the cabinet or use your monitor near water.
- 7. Do not place this product on a slopping or unstable surface. As the monitor may fall, causing serious damage to the monitor.
- 8. Do not Scratch or press the surface of the LCD panel, it will cause a permanent damage.
  - Use only soft cloth with non-ammonia glass cleaner to clean the panel.

## 2. MONITOR PARTS

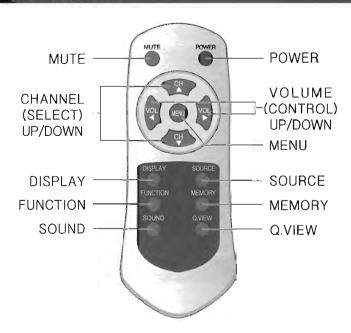


## 3. FEATURES

- · On screen Display
- Composite Video Input
- Resolution 800 × 640
- NTSC/PAL Switchable
- Multi Function Remote Control
- 12V DC Power Input
- · Built-in IR Transmitter
- FM Transmitter for Audio Signal 87.5~89.5
- Flip-down Angle(0-115 Degrees)
- Swivel 15°, 30° (Left, Right)
- Triple A/V Input
- Built-in 2 Dome Lights

2

## 4. REMOTE CONTROL



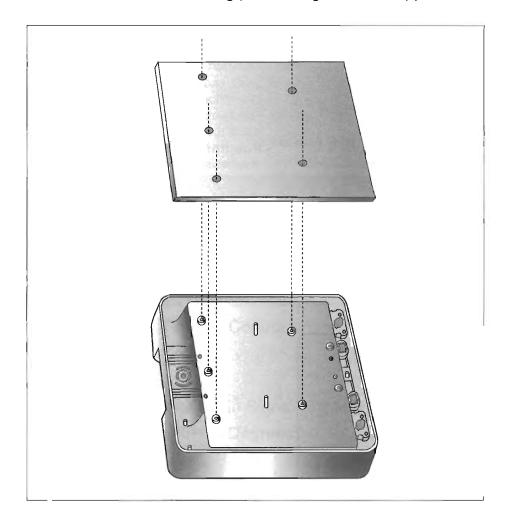
## REMOTE CONTROL OPERATION

- Power- Power On/Off button.
- Mute- Sound On/Off
- Menu- Show OSD Menu on the screen Menu selection
- Channel Up(A)—————Function up and down.
- Channel Down(▼)—If direction up and down
- Volume Up(▲)
   Volume Down(▼)
- Source Selection button for Selecting AV1, AV2, AV3 signal source.

3

## 5. INSTALLATION GUIDE

- 1. Using self-tapping screws to attach mounting plate to selected position.
- 2. Install on to the mounting plate using screws supplied.



## 6. EXPLANATIONS OF MENU

#### IMAGE MENU

#### IMAGE MENU BRIGHT 50 CONTRAST 52 SATURATION 37 HUE 51 SOURCE NTSC/PAL/SECAM

EXIT

SELECT▲▼ CONTROL ◀▶

#### **IMAGE MENU**

- Brightness: Controls the brightness of the LCD, use ▲ or ▼ to adjust the setting.
- · Contrast: Controls the contrast of the LCD, use ▲ or ▼ to adjust the setting.
- Saturation(color): Control the Saturation of the LCD, use △ or ∇ to adjust the setting.
- Hue(tint): Use ▲ or ▼ button the emphasis on setting one of Red, Green or Blue color.

INPUT AV1, AV2, AV3

#### SOUND MENU

#### SOUND MENU **VOLUME** 23 TREBLE 23 BASS 43 BALANCE 0 FM Sound FM 87.5~89.5 FXIT

SELECT▲▼ CONTROL ◀▶

## 7. SPECIFICATIONS

POWER SUPPLY	DC 12VOLT±10%
CURRENT CONSUMPTION	750mA
VIDEO FORM	NTSC/PAL/SECAM
SPEAKER OUTPUT(BUILT-IN)	1W (R.M.S)
VIDEO INPUT LEVEL	1Vp-p, 75Ω
ACTUAL SCREEN SIZE (mm)	211.2(W)X158.4(H)
DIMENSION (mm)	273(W)X299(H)X35(D)
WEIGHT	1.4Kg

## 8. TROUBLESHOOTING GUIDE

## Remote control unit doesn't work

- · Batteries are missing, dead or incorrect polarity
  - → Replace batteries
- · Remote control distance is too far
  - → The distance must be less than 5m
- · Improper direction of remote control
  - → Point the remote control unit to the sensor

## No picture and sound

- A/V source connection is wrong
  - → Check the A/V source power

#### No color

- · Incorrect setting of playback system
  - → Select to correct position of MENU NTSC/PAL/SECAM

#### Important Safety Instructions



#### CAUTION

- Please read through the "Owner's Manual" and "Setup Manual" to use the product properly and safety before it is operated. Installing this product in a place that is exposed to damp, wetness, steam, dust, or oily smoke, or where it can interfere with your driving your own car may cause an accident, fire, electric shock, or damage to it.
- Travel your own car in accordance with the real traffic regulation if the navigation system guides a route.



WARNING

Avoid <Branch Registration, Volume Control> <TV Viewing, Radio Listening> during driving.

### **AV System**

- AV System is equipped with the protective circuit for safety during driving so that the driver cannot view TV or listen to radio. Be sure to connect the appropriate terminal of the main unit to the parking brake on the vehicle or attach parking sensor.
- Looking at the display screen or performing complex manipulation to ensure safe driving may cause a traffic accident due to carefessness in the forward direction. When operating this system, the driver should pull up his own car in a safe place and then operate the system. There are some features which cannot be controlled during travelling.

#### Installation

- There are some types of vehicle on which such equipment as main unit, option unit, antenna, and setup card cannot be installed. For details, contact the dealer from whom you purchased your system.
- Wiring for the installation of such equipment should be provided properly in a place that does not interfere with driving or safety device such as airbags.
- 3. Wire the equipment properly according to "Setup Manual" supplied with the product. Otherwise, malfunction or damage may result. Warranty does not apply to such damage. If it is difficult to connect or install the equipment, contact your dealer. We do not take any responsibility for any damage caused by change or modification of the equipment.
- 4. Use power source for vehicle with fuse having power capacity for the system, heat resistance and weather resistance in compliance with "Owner's Manual" when connecting the equipment to the power source on the vehicle. Using power cable for other than vehicle may cause damage to the system.
- All the equipment has been designed to use 12V battery power source for vehicle. The equipment should not be connected to 24V power source on recreational vehicles and trucks.

#### **Customer Service Instructions**

Please, Note Warranty card.

