


ernitec

0070-24127-PVMIP

PVM Monitor



ernitec 0070-24127-PVMIP PVM Monitor User Manual

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ernitec 0070-24127-PVMIP PVM Monitor



Specifications

- **Product Name:** TM High-Definition Multimedia Interface
- **Model Number:** 0070-24127-PVMIP
- **Device Type:** PVM Monitor

Product Information

The TM High-Definition Multimedia Interface is a state-of-the-art PVM monitor designed to deliver exceptional visual and audio quality for a variety of multimedia applications. With multiple connectivity options, including HDMI, VGA, USB, BNC, and RJ45 PoE inputs, this monitor offers versatility and compatibility with various devices.

Product Usage Instructions

Connection Options

The monitor features the following connection options:

- RJ45 PoE Input
- USB Input
- BNC Signal Output
- VGA Input
- HDMI Inputs (Multiple)
- DC or AC Input

On-Screen Display (OSD) Menus

The monitor comes with various OSD menus for easy customization:

- **OSD Picture Menu:** Adjust picture settings for optimal display quality.

- **OSD Sound Menu:** Fine-tune audio settings for clear sound output.
- **OSD Time Menu:** Set time-related preferences.
- **OSD Option Menu:** Access additional display options.

Information

- Please read this manual carefully before operating your set.
- Record model number and serial number of the set.
- See the label attached on the back cover and quote this information to your dealer when you require service.

CAUTION

- RISK OF ELECTRIC SHOCK
- DO NOT OPEN

WARNING

TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER(OR BACK). NO UESR SERVICEABLE PARTS INSIDE. REFER TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrow head symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated “dangerous voltage” within the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions accompanying the appliance.

REGULATORY INFORMATION

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, it 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:

- 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 experienced radio/monitor technician for help.

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

CAUTION

Do not attempt to modify this product in any way without authorization from Safety Vision Technical Support.

Unauthorized modification may void the product's warranty.

SAFETY INSTRUCTIONS

WARNING

To reduce the risk of fire or electric shock, do not expose the monitor to rain or moisture.

Do not operate the monitor in wet environments. Do not place drinks or other liquids on or near the monitor.

IMPORTANT SAFETY INSTRUCTIONS



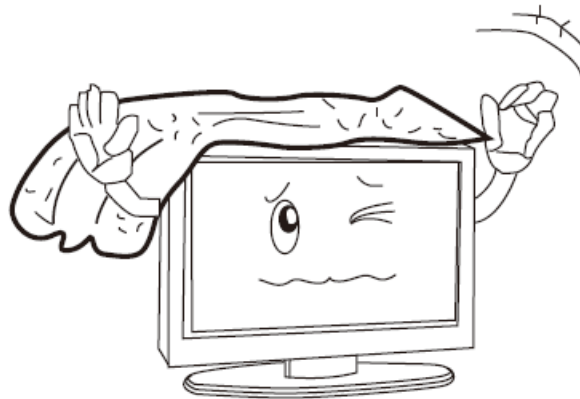
Read these instructions and keep them for future reference.



Do not use the monitor near water.



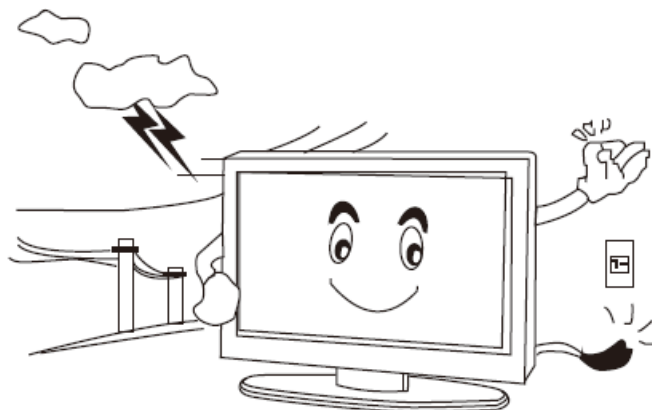
Clean the cabinet only with a dry cloth.



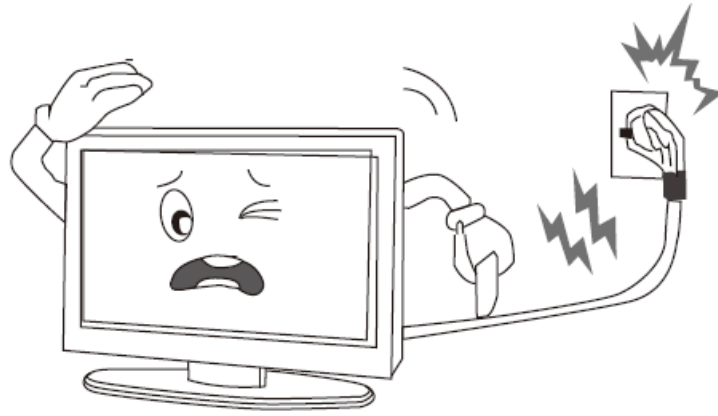
Provide adequate ventilation around the proximity of the monitor.



Do not install the monitor near any significant sources of heat.

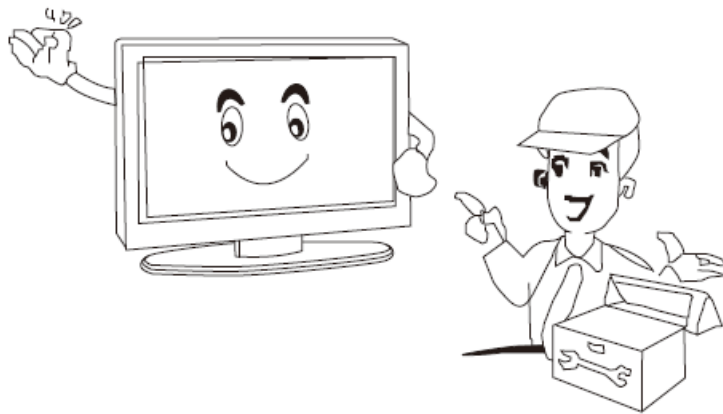


Disconnect power if the monitor will not be used for long periods of time.



Ensure all cables are properly stowed and not pinched anywhere.

Use only attachments and accessories specified by Safety Vision.



When the unit requires repairs, refer all servicing to Safety Vision Technical Support.

Note

- The monitor may “flicker” momentarily when turned on while cold. This is normal.
- Tiny red, green, or blue dots may appear on the screen, these do not adversely affect the monitor’s performance.
- Avoid touching the LCD screen; temporary distortion may result.

On Disposal

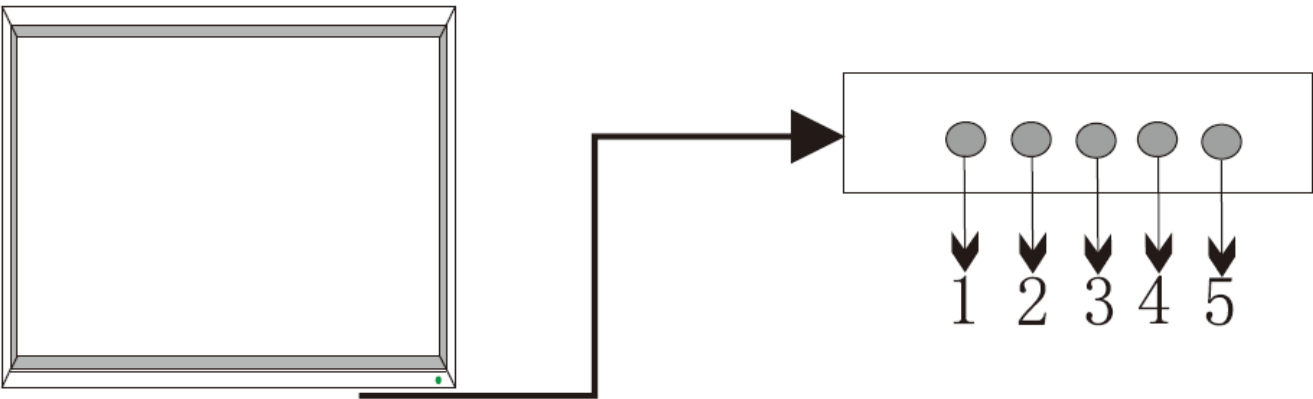
- The fluorescent lamp used in this product contain a small amount of mercury.
- Do not dispose of this product with general household waste.

Disposal of this product must be carried out in accordance to the regulations of your local authority.

INTRODUCTION

Controls

- Simplified control panel
- Here show may be some what different from your monitor.



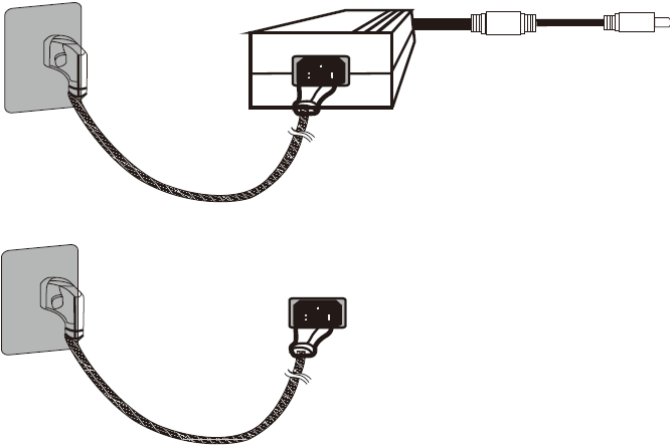
| ITEM | BUTTON NAME | FUNCTION DESCRIPTION |
|------|-------------|--|
| 1 | AUTO | Press to select the input source and make menu selections. |
| 2 | — | Lower audio volume. |
| 3 | + | Increase audio volume. |
| 4 | MENU | Press to enter and exit the monitor's configuration menu. |
| 5 | POWER | Press to turn the monitor on and off. |

Accessories

The following accessories are included with the monitor:

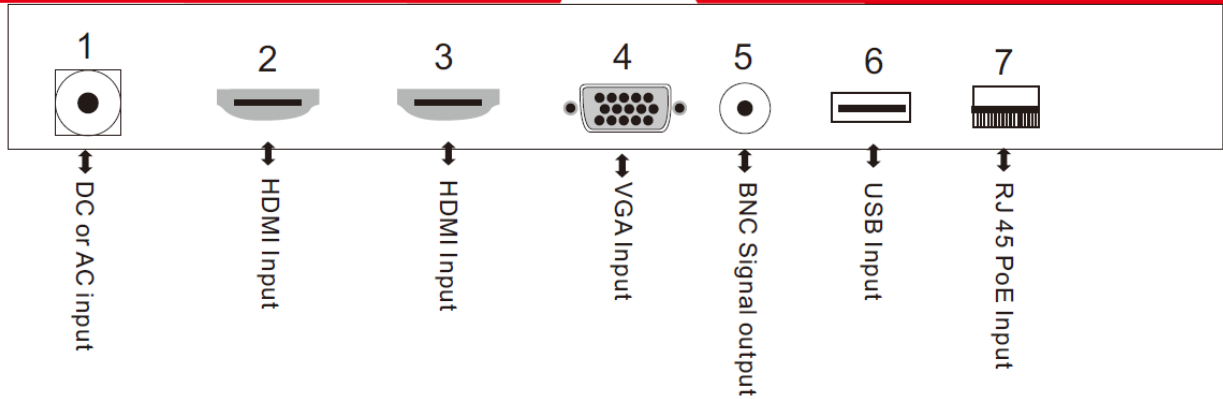
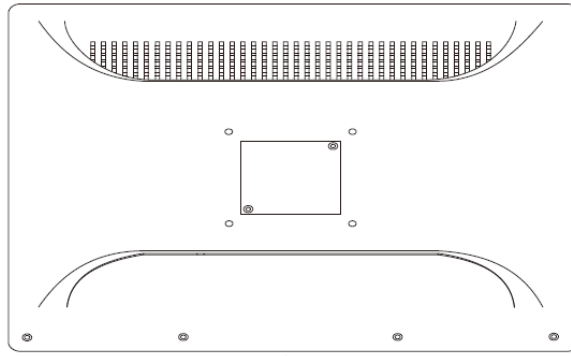


User's Manual



CONNECTION OPTIONS

Connection Options

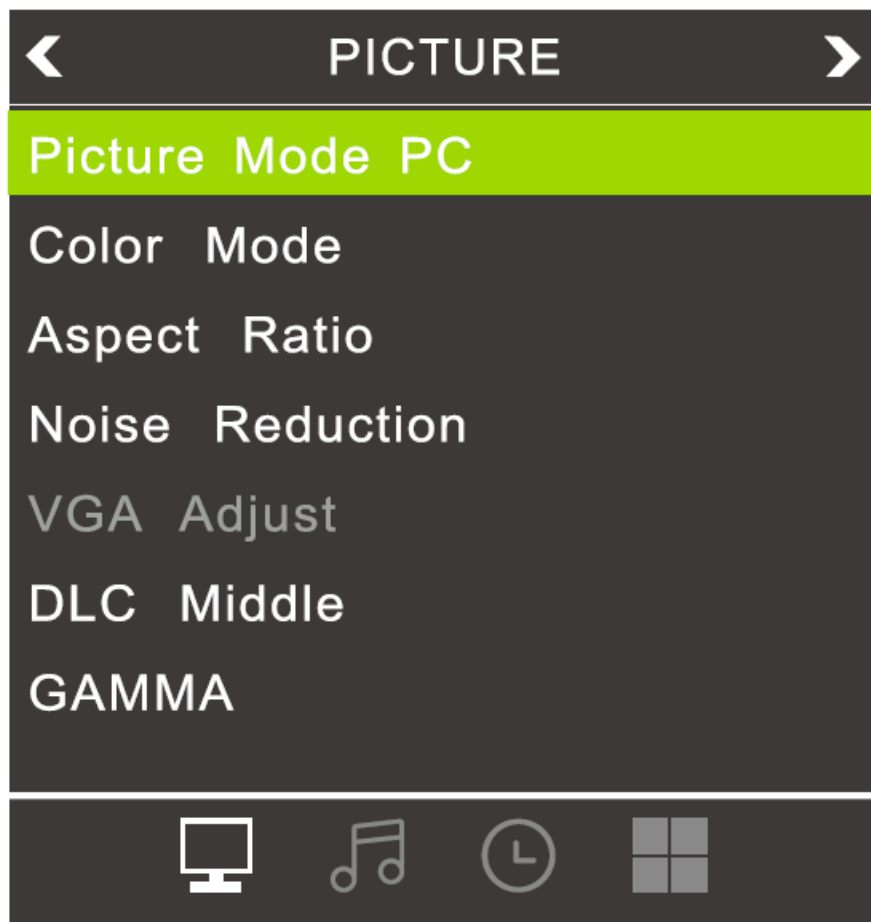


Basic OSD setup

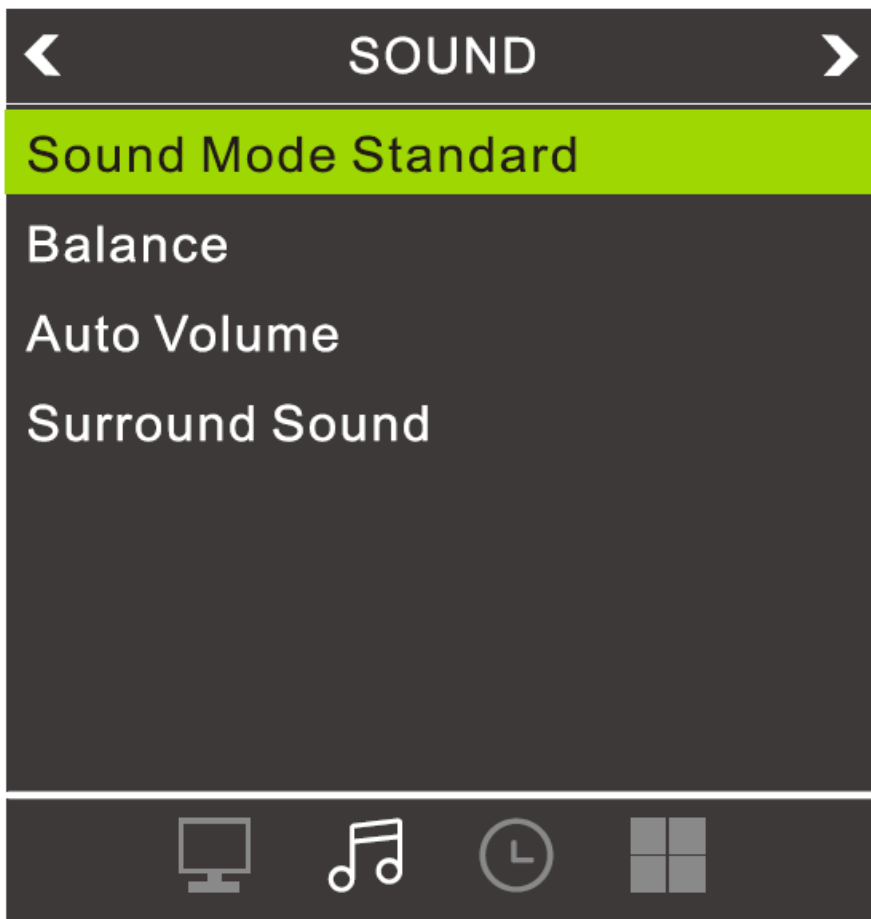
Button OSD Function

- **“Power”**: Turn on/off Device
- **“Menu”**: (1)Open Menu OSD (2) Come back last Menu
- **“AUTO”**: select the input source
- **“+”**: (1) Confirm Menu Selection (2) Adjust Option “1-100”Selection
- **“-”**: (1)Adjust Menu Selection (2) Adjust Selection

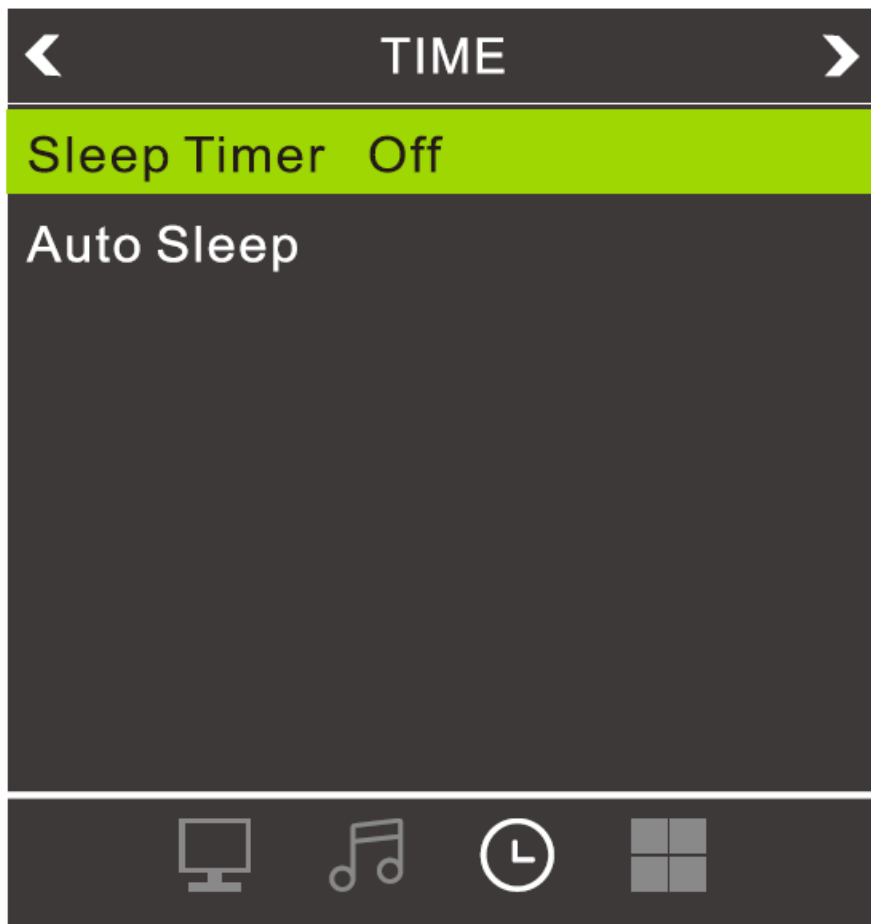
OSD “PICTURE” Menu



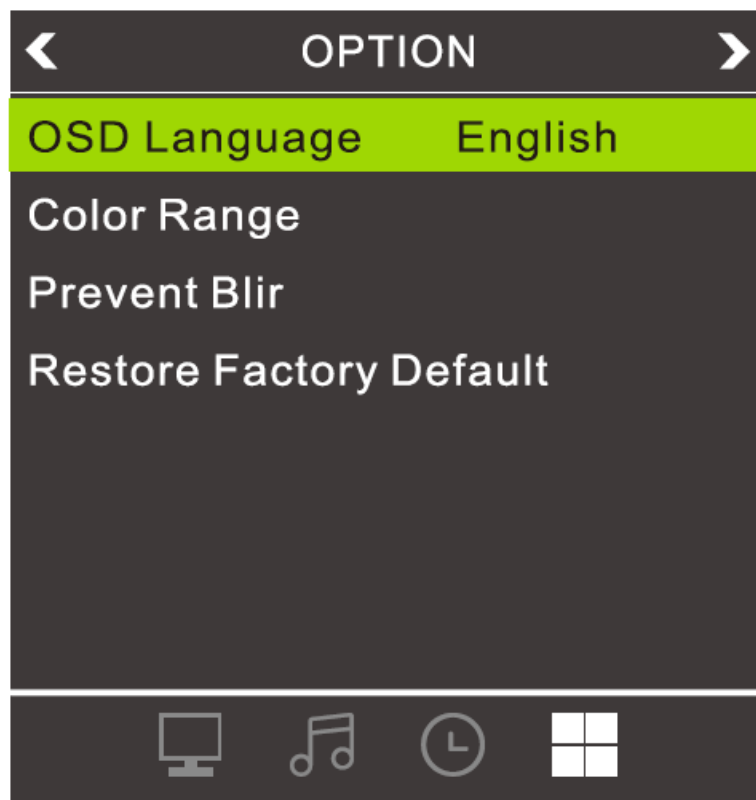
OSD "SOUND" Menu



OSD "TIME" Menu



PRODUCT CRITERIA



Troubleshooting

When experiencing problems, consult the following before contacting Safety Vision Technical Support:

| PROBLEM | POSSIBLE SOLUTION |
|---|---|
| No sound picture | <ul style="list-style-type: none"> - Check that the monitor's power connection is secure. - Press the POWER button on the front of the monitor. - Adjust the picture quality settings. |
| Normal picture but no sound | <ul style="list-style-type: none"> - Check the volume setting - Check the Monitor's audio connection is secure |
| Power is suddenly turned off | <ul style="list-style-type: none"> - Ensure the sleep timer function is not set. - Check that the monitor's power connection is secure. - Check that the monitor's input connection is secure. |
| Picture appears slowly after switching on | <ul style="list-style-type: none"> - Normal operation as monitor warms up. |
| Poor color or picture quality | <ul style="list-style-type: none"> - Adjust picture quality settings. - Check that the monitor's input connection is secure. |
| Horizontal/vertical bars or picture shaking | <ul style="list-style-type: none"> -Check for local interference such as an electrical appliance or power tool. |
| No output from one of the speakers | <ul style="list-style-type: none"> - Adjust audio balance. |

NOTE: Problem & Possible Solution. (Only Applied to VGA mode)

| PROBLEM | POSSIBLE SOLUTION |
|--|---|
| The signal is out of range | <ul style="list-style-type: none"> -Adjust resolution, horizontal frequency, or vertical frequency. -Check if whether the signal cable is connected or loose. -Check to see if the signal cable is connected or loose. |
| Vertical bar or stripe on background & Horizontal Noise & Incorrect position | <ul style="list-style-type: none"> -Work the auto configure or adjust clock, phase, or H/V position. |
| Screen color is unstable or single color | <ul style="list-style-type: none"> -Check the signal cable. -Reinstall the PC video card. |

Maintenance

- Ensure power is removed from the monitor before performing any maintenance.

Cleaning the screen

- Wipe the screen with a soft, damp, lint-free cloth. Allow the screen to dry before applying power. Do not use abrasive cleaners.

Cleaning the cabinet

- Wipe the cabinet with a soft, dry, lint-free cloth. Do not use a wet cloth or abrasive cleaners.

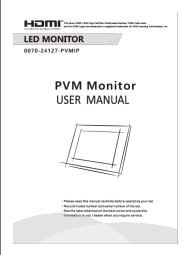
Extended Storage

- If you anticipate parking the vehicle for extended periods of time or otherwise not turning the monitor on, disconnect the monitor's power cable.

FAQ

- **Q: How do I switch between different input sources?**
 - **A:** To switch between input sources on the monitor, use the input selection button on the monitor or the remote control if provided. Navigate through the available input options using the on-screen display menu if needed.
- **Q: Can I mount this monitor on a wall?**
 - **A:** Yes, this monitor is VESA mount compatible. You can easily mount it on a wall using a VESA-compatible wall mount kit.

Documents / Resources

| | |
|--|--|
|  | <p>ernitec 0070-24127-PVMIP PVM Monitor [pdf] User Manual 0070-24127-PVMIP, 0070-24127-PVMIP PVM Monitor, PVM Monitor, Monitor</p> |
|--|--|

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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