



EN

# Quick Installation Guide

**22" (56cm) LCD Monitor, FHD,  
1920x1080, LED, HDMI,  
DisplayPort, VGA**

**VM-FHD22PA**

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## WARNING

## WARNING



**CAUTION**  
RISK OF ELECTRIC SHOCK  
DO NOT OPEN



### **WARNING:**

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



The lightning flash with arrowhead 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

## 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 install the monitor near any significant sources of heat.



Do not use the monitor near water.



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



Clean the cabinet only with a dry cloth.



Ensure all cables are properly stowed and not pinched anywhere.



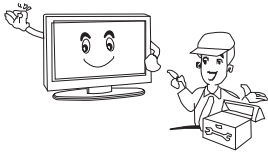
Provide adequate ventilation around the proximity of the monitor.



Use only attachments and accessories specified by Safety Vision.

## SAFETY INSTRUCTIONS

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.

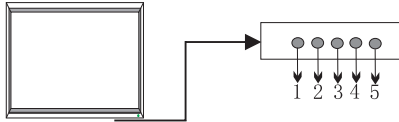
### On Disposal

- 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.

## 1.Introduction

### 1.1 Controls

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



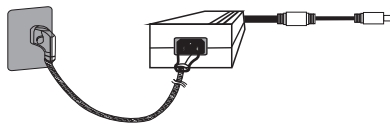
ITEM	BUTTON NAME	FUNCTION DESCRIPTION
1	AUTO	Press to select the input source and make menu selections.
2	—	Lower audio volume.
3	+	Increase audio volume.
4	MENU	Press to enter and exit the monitor's configuration menu.
5	POWER	Press to turn the monitor on and off.

### 1.2 Accessories

The following accessories are included with the monitor:

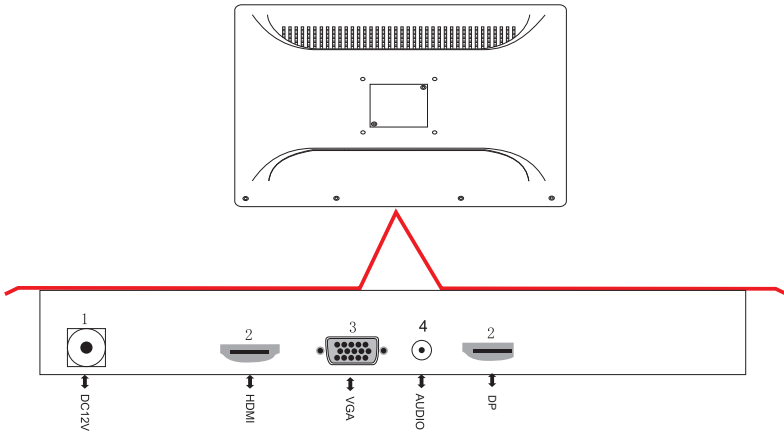


**User's Manual**



# INTRODUCTION

## 1.3 Connection Options

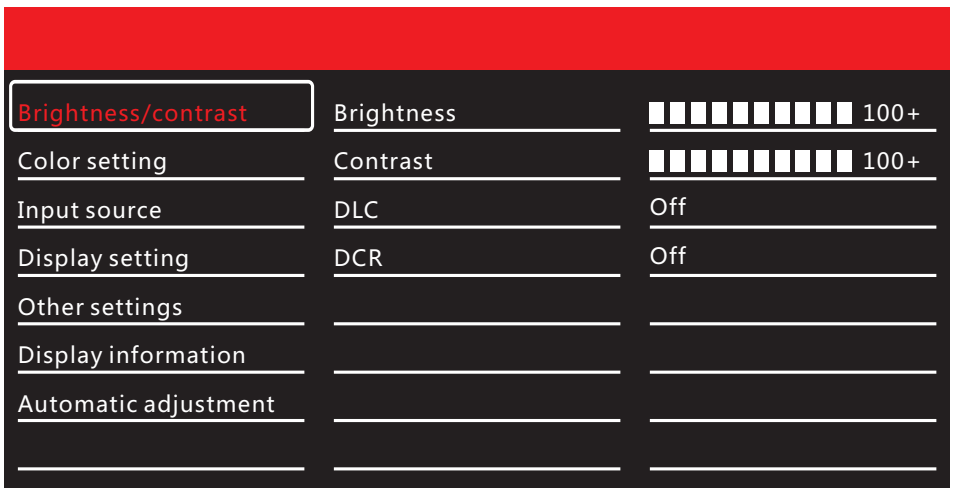


ITEM	NAME	DESCRIPTION
1	DC 12V	POWER SUPPLY INPUT
2	HDMI	HDMI VIDEO INPUT
3	VGA	VGA VIDEO INPUT
4	AUDIO	AUDIO INPUT
5	DP	DP VIDEO INPUT

### 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

## 2.1 OSD “Brightness/contrast” Menu





## Basic OSD setup

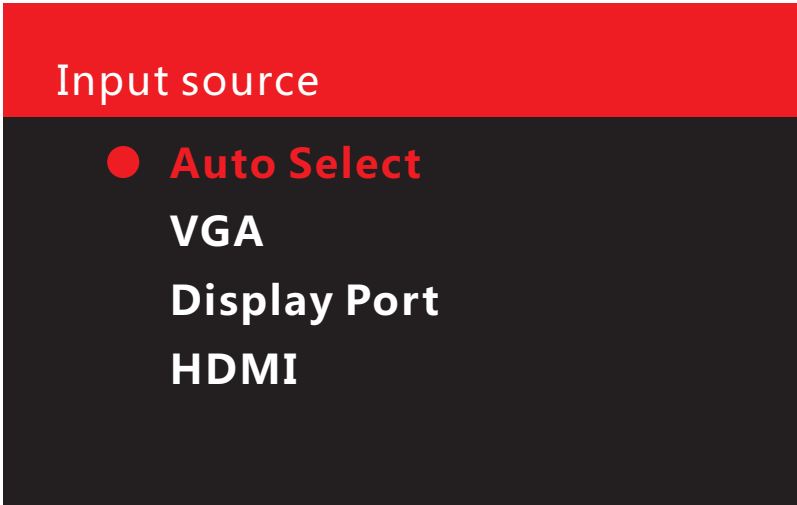
### 2.2 OSD “Color setting” Menu

Brightness/contrast	Color temperature	5700K
<b>Color setting</b>	Red	50+
Input source	Green	50+
Display setting	Blue	50+
Other settings	Tone	50+
Display information	Saturation	50+
Automatic adjustment	Color mode	PC mode
	Color format	RGB

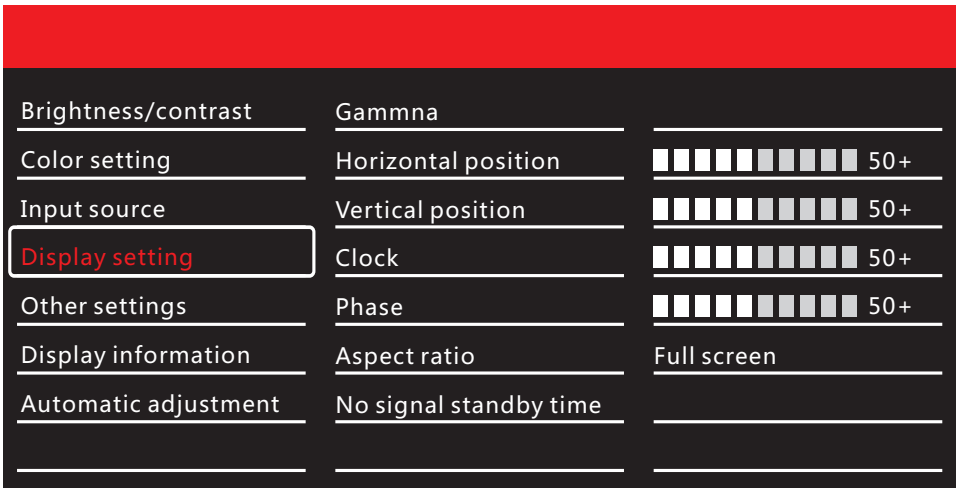
### 2.3 OSD “Input source” Menu

Brightness/contrast	Auto Select	
Color setting	VGA	
<b>Input source</b>	Display Port	
Display setting	HDMI	
Other settings		
Display information		
Automatic adjustment		

## 2.4 OSD “Input source” Menu

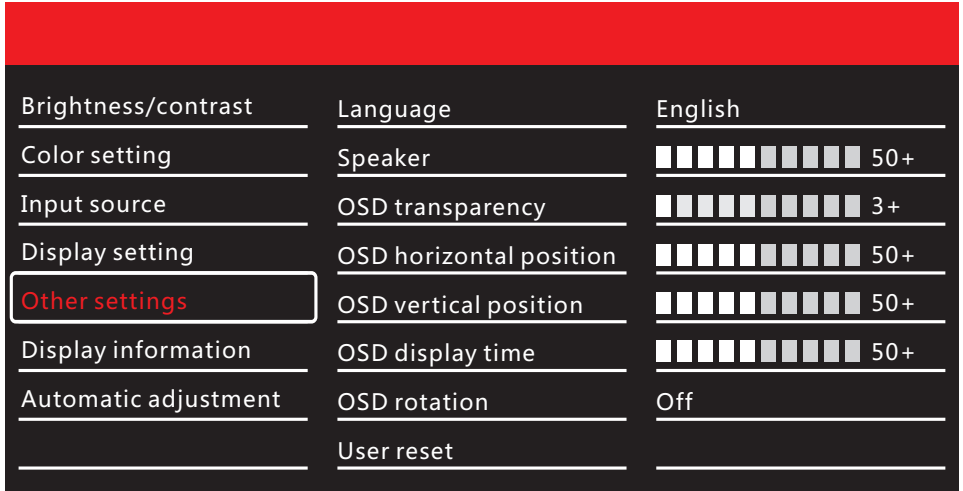


## 2.5 OSD “Display setting” Menu



## Basic OSD setup

### 2.6 OSD “Other settings” Menu



### 2.7 OSD “Display information” Menu



## 2.8 OSD “Automatic adjustment” Menu



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

## TROUBLE SHOOTING

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

PROBLEM	POSSIBLE SOLUTION
The signal is out of range	-Adjust resolution, horizontal frequency, or vertical frequency. -Check it whether the signal cable is connected or loose. -Check to see if the signal cable is connected or loose.
Vertical bar or stripe on back ground & Horizontal Noise & Incorrect position	-Work the auto configure or adjust clock, phase, or H/V position.
Screen color is unstable or single color	-Check the signal cable. -Reinstall the PC video card.

## 4. 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.







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