HIKVISION

32-Inch Monitor
User Manual

Legal Information

About this Document

- This Document includes instructions for using and managing the Product. Pictures, charts, images and all other information hereinafter are for description and explanation only.
- The information contained in the Document is subject to change, without notice, due to
 firmware updates or other reasons. Please find the latest version of the Document at the
 Hikvision website (https://www.hikvision.com). Unless otherwise agreed, Hangzhou Hikvision
 Digital Technology Co., Ltd. or its affiliates (hereinafter referred to as "Hikvision") makes no
 warranties, express or implied.
- Please use the Document with the guidance and assistance of professionals trained in supporting the Product.

About this Product

This product can only enjoy the after-sales service support in the country or region where the purchase is made.

Acknowledgment of Intellectual Property Rights

- Hikvision owns the copyrights and/or patents related to the technology embodied in the Products described in this Document, which may include licenses obtained from third parties.
- Any part of the Document, including text, pictures, graphics, etc., belongs to Hikvision. No part
 of this Document may be excerpted, copied, translated, or modified in whole or in part by any
 means without written permission.
- **HIKVISION** and other Hikvision's trademarks and logos are the properties of Hikvision in various jurisdictions.
- Other trademarks and logos mentioned are the properties of their respective owners.
- HDMI The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.

LEGAL DISCLAIMER

• TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THIS DOCUMENT AND THE PRODUCT DESCRIBED, WITH ITS HARDWARE, SOFTWARE AND FIRMWARE, ARE PROVIDED "AS IS" AND "WITH ALL FAULTS AND ERRORS". HIKVISION MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY, SATISFACTORY QUALITY, OR FITNESS FOR A PARTICULAR PURPOSE. THE USE OF THE PRODUCT BY YOU IS AT YOUR OWN RISK. IN NO EVENT WILL HIKVISION BE LIABLE TO YOU FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR INDIRECT DAMAGES, INCLUDING, AMONG OTHERS, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, OR LOSS OF DATA, CORRUPTION OF SYSTEMS, OR LOSS OF DOCUMENTATION, WHETHER BASED ON BREACH OF CONTRACT, TORT (INCLUDING NEGLIGENCE), PRODUCT LIABILITY, OR OTHERWISE, IN CONNECTION WITH THE USE OF THE PRODUCT, EVEN IF HIKVISION HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES OR LOSS.

- YOU ACKNOWLEDGE THAT THE NATURE OF THE INTERNET PROVIDES FOR INHERENT SECURITY RISKS, AND HIKVISION SHALL NOT TAKE ANY RESPONSIBILITIES FOR ABNORMAL OPERATION, PRIVACY LEAKAGE OR OTHER DAMAGES RESULTING FROM CYBER-ATTACK, HACKER ATTACK, VIRUS INFECTION, OR OTHER INTERNET SECURITY RISKS; HOWEVER, HIKVISION WILL PROVIDE TIMELY TECHNICAL SUPPORT IF REQUIRED.
- YOU AGREE TO USE THIS PRODUCT IN COMPLIANCE WITH ALL APPLICABLE LAWS, AND YOU ARE SOLELY RESPONSIBLE FOR ENSURING THAT YOUR USE CONFORMS TO THE APPLICABLE LAW. ESPECIALLY, YOU ARE RESPONSIBLE, FOR USING THIS PRODUCT IN A MANNER THAT DOES NOT INFRINGE ON THE RIGHTS OF THIRD PARTIES, INCLUDING WITHOUT LIMITATION, RIGHTS OF PUBLICITY, INTELLECTUAL PROPERTY RIGHTS, OR DATA PROTECTION AND OTHER PRIVACY RIGHTS. YOU SHALL NOT USE THIS PRODUCT FOR ANY PROHIBITED END-USES, INCLUDING THE DEVELOPMENT OR PRODUCTION OF WEAPONS OF MASS DESTRUCTION, THE DEVELOPMENT OR PRODUCTION OF CHEMICAL OR BIOLOGICAL WEAPONS, ANY ACTIVITIES IN THE CONTEXT RELATED TO ANY NUCLEAR EXPLOSIVE OR UNSAFE NUCLEAR FUEL-CYCLE, OR IN SUPPORT OF HUMAN RIGHTS ABUSES.
- IN THE EVENT OF ANY CONFLICTS BETWEEN THIS DOCUMENT AND THE APPLICABLE LAW, THE LATTER PREVAILS.
- © Hangzhou Hikvision Digital Technology Co., Ltd. All rights reserved.

Applicable Models

This manual is applicable to 32-inch monitor.

Symbol Conventions

The symbols that may be found in this document are defined as follows.

Symbol	Description	
Note	Provides additional information to emphasize or supplement important points of the main text.	
Caution	Indicates a potentially hazardous situation, which if not avoided, could result in equipment damage, data loss, performance degradation, or unexpected results.	
<u> </u>	Indicates a hazard with a high level of risk, which if not avoided, will result in death or serious injury.	

Safety Instructions

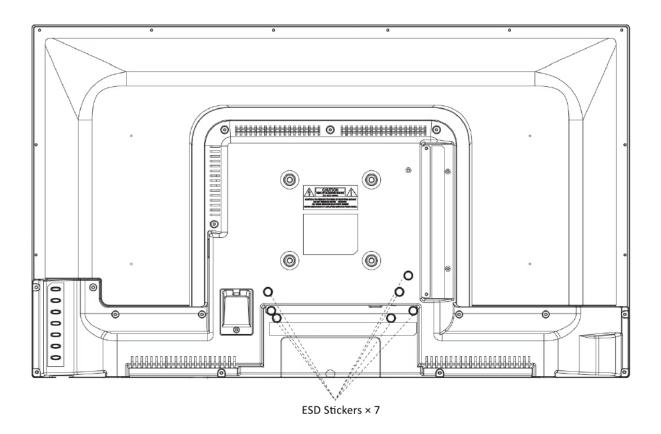


- Caution: The device may generate radio interference in indoor environment. Necessary precautions may be required.
- In the use of the product, you must be in strict compliance with the electrical safety regulations of the nation and region.
- Input voltage should meet both the SELV (Safety Extra Low Voltage) and the Limited Power Source with 100 to 240 VAC or 12 VDC/2 A according to the IEC60950-1 standard.
- CAUTION: Replace the fuse only with the same model to reduce the risk of fire or electric shock.
- The device must be connected to an earthed mains socket-outlet.
- Make sure that the power has been disconnected before you wire, install, or disassemble the device.
- CAUTION: This device is for use only with specified bracket (Hikvision's monitor stand). Use with other (carts, stands, or carriers) may result in instability causing injury.
- To prevent possible hearing damage, do not listen at high volume levels for long periods.
- If the device is not working properly, contact the store where the device was purchased or the nearest service center and do not remove or modify the device in any way. (Our company is not responsible for problems caused by unauthorized modifications or repairs.)

• Do not connect several devices to one power adapter as adapter overload may cause overheating or a fire hazard.

! Caution

- The device shall not be exposed to water dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the equipment.
- Ensure correct wiring of the terminals for connection to an AC mains supply.
- The device has been designed, when required, modified for connection to an IT power distribution system.
- identifies the battery holder itself and identifies the positioning of the cell(s) inside the battery holder.
- + identifies the positive terminal(s) of equipment which is used with, or generates direct current. - identifies the negative terminal(s) of device which is used with, or generates direct current.
- No naked flame sources, such as lighted candles, should be placed on the equipment.
- The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, tablecloths, curtains, etc. The openings shall never be blocked by placing the equipment on a bed, sofa, rug or other similar surface.
- Keep product surface clean and dry. Do not operate in humid or explosive environment.
- Avoid contact with exposed circuits. Do not touch exposed contacts or components when powering on the product.
- The USB port of the device is used for connecting to a mouse, a keyboard, or a USB flash drive only.
- Install the device according to the instructions in this manual.
- To prevent injury, this device must be securely attached to the floor/wall in accordance with the installation instructions.
- Do not cause objects to fall on the device or shake the device vigorously, and keep the device away from areas where magnetic field interference exists. Avoid installing the device in a place where the surface vibrates or is vulnerable to shock.
- Do not install the device at high temperatures (above 40 ° C) or low temperatures (below -10 ° C) or high humidity.
- Keep vertical when moving or using the device.
- Proper configuration of all passwords and other security settings is the responsibility of the installer and/or end-user.
- Seven ESD stickers are attached to the back of the device.



Contents

Chapter 1 Product Introduction	
1.1 Buttons on Front Panel	1
1.2 Interfaces on Rear Panel	1
Chapter 2 Installation	2
Chapter 3 Power On	
Chapter 4 Remote Controller	5
Chapter 5 Basic Operations	6
5.1 Select the Signal Source	6
5.2 Main Menu	6
5.2.1 Image Settings	6
5.2.2 VGA Settings	
5.2.3 System Settings	<u>c</u>
5.2.4 OSD Settings	
5.2.5 Software Version	11

Chapter 1 Product Introduction

1.1 Buttons on Front Panel

The buttons at the bottom-right corner of the front panel are shown as follows.

Table 1-1 Button Description

Button	Description
POWER / U	Power indicator. When the power is on, short press to confirm and long press to turn off. When the power is off, short press to turn on.
MENU / =	MENU page / Exit the current page
SOURCE / 😝	Call on the signal source list
▲ /▼/ ∢ /▶	Up/Bottom/Left/Right button

1.2 Interfaces on Rear Panel

The panel appearances and interfaces vary with different models.



Insulating paint has been sprayed on the interface baffle.



Figure 1-1 Rear Panel

Table 1-2 Interface Description

Interface	Description	Interface	Description
HDMI	HDMI digital signal input interface	AUDIO OUT	Audio output interface
VGA	VGA analog signal input interface	POWER	Power adapter interface

Chapter 2 Installation

You can install the device on the desktop.



The installation drawings are for reference only.

Step 1 Gently lift the device. Place the screen down on a stable surface covered with a thick soft cloth.

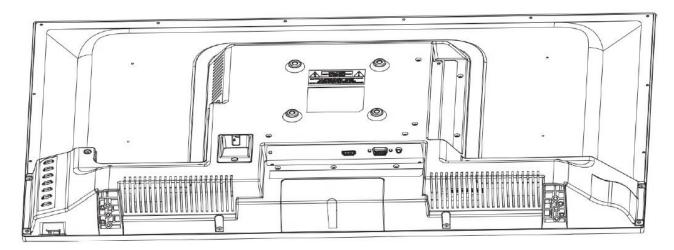


Figure 2-1 Place the Device

Step 2 Take out the base and screws from the package, align the base with the mounting holes at the bottom of the device as shown in the figure below, and install the base to the corresponding positions, lock two screws on each side.

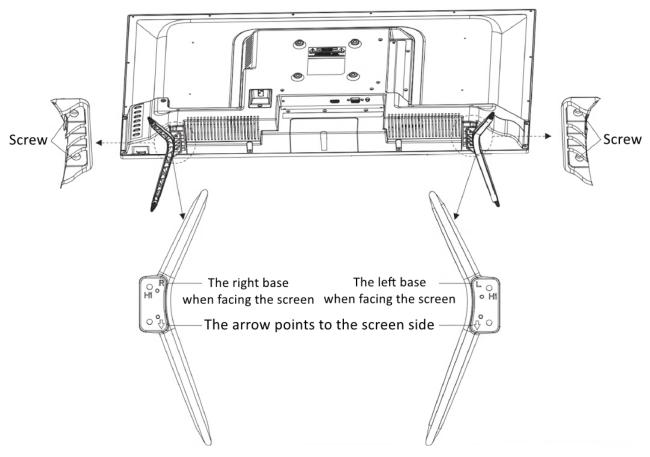


Figure 2-2 Install the Base

Chapter 3 Power On

The 32-inch monitor is an AC device. Plug the device's two-pronged power cord into the power strip and turn on the switch to power on.



- AC power supply for the adapter: 220 V, 50/60 Hz
- Power off the device and disconnect the plug if it is not in use for a long time.

Chapter 4 Remote Controller

Table 4-1 Description of Buttons on Remote Controller

Outlook	Button	Description
	U	Turn on/off the device
	08	Turn on/off the sound
OX	【FREEZE】	Freeze the screen
MENU FREEZE SOURCE	[MENU]	Enter menu or return
	[SOURCE]	Input signal source menu
◆ OK ►	【Direction Key】	Up/Down, Left/Right
	[OK]	Confirm/Enter
O M D	(M)	Play/Pause
		Stop
		Previous/Next
	0	Replay
		Return

Chapter 5 Basic Operations

The display pages vary with different models. The figures followed are for illustration purpose only.

5.1 Select the Signal Source

Connect the power cable and confirm that there is a video signal input, turn on the display.

Step 1 Press 😝 and show the signal source menu.



Figure 5-1 Signal Source

Step 2 Press ▲/▼ to switch input sources, and short press **也** to confirm.

5.2 Main Menu

Table 5-1 Operation Description

Operation	Description
Enter MENU page	Press 🔁 to enter the main menu page.
View the first-level MENU	On the main menu page, press 🕣 to switch to the different first-level menu.
View Parameters	On the first-level menu page, press to enter the right-side parameters page. □
Adjust Parameters	 Press < or > to adjust the value of the current parameter and press to confirm. Press to switch to other parameters on the current page.
Back to the upper- level menu	Press to return to the upper-level menu on any page.

5.2.1 Image Settings

You can switch picture modes and adjust image parameters including contrast, brightness, saturation, sharpness, and hue. The adjustable parameters will change when you switch from a picture mode to another.

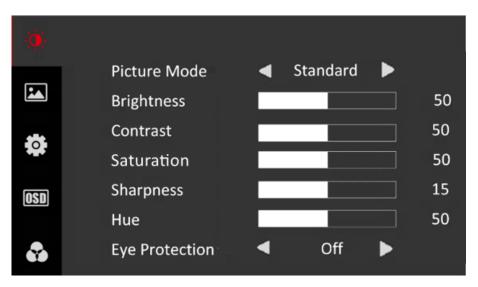


Figure 5-2 Image Settings

Table 5-2 Image Parameters

Parameter	Description
Picture Mode	• Standard : Suitable for a normal environment. It is set as the default picture mode.
	Soft: Suitable for a dark room.
	Dynamic: Suitable for a bright room.
	• User : Set the brightness, contrast, color, sharpness or hue to adjust display effect.
Brightness	Ranges from 0 to 100. The higher the value is, the brighter the image will be.
Contrast	Ranges from 0 to 100. The higher the value is, the clearer the image will be.
Saturation	Ranges from 0 to 100. The higher the value is, the more colorful the image will be.
Sharpness	Ranges from 0 to 30. Rise the value up to make the image more vivid.
Hue	Ranges from 0 to 100. It determines the contrast degree between the bright and dark.
Eye Protect	Off/Weak/Medium/Strong. It can effectively reduce blue light radiation, alleviate eye fatigue, and protect vision.

i Note

- Under other modes, only brightness and contrast are adjustable.
- Parameters in white bar are adjustable. If the parameter bar is gray, it indicates that the parameter is not adjustable under the current mode or input source.

5.2.2 VGA Settings

When you select VGA as the input source, you can adjust VGA parameters to make the picture show in the correct position.

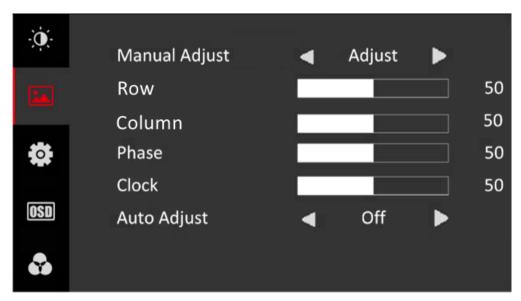


Figure 5-3 VGA Settings

Table 5-3 VGA Parameters

Parameter	Description
Manual Adjust	Adjust the size and position of the image. Press < or > to enable or disable.
Row	Ranges from 0 to 100. Move the image position to the left or right.
Column	Ranges from 0 to 100. Move the image position to the top or bottom.
Phase	Ranges from 0 to 100. Adjusting the value of Phase will change the image position in a slight extent at the horizontal level.
Clock	Ranges from 0 to 100. Changing the value of Clock will stretch or narrow the image.
Auto Adjust	Off/On. If Auto Adjust is enabled, the related parameters will self-adjust under the following 3 circumstances. The device is restarted, a VGA input source is accessed, and the input source is switched to VGA. VGA parameters cannot be changed when Auto Adjust is disabled.

5.2.3 System Settings

You can change the settings of language, screen saver, volume, and other parameters on the system settings page. Volume settings is only available to part of the product models.

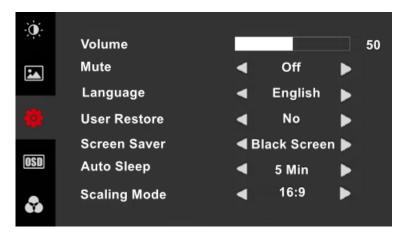


Figure 5-4 System Settings

Table 5-4 System Parameters

Parameter	Description
Volume	Ranges from 0 to 100. Adjust the volume of the monitor.
Mute	OFF/ON
Language	中文 /English/한국어/ 日本語 / Русский /Deutsch/Italiano/Français/ Nederlands/Português/Español/Tiếng Việt/ Български/Magyar/Eλληνικά/Čeština/Slovenčina/ Polski/Română/Dansk/Svenska/Norsk/Suomi
User Restore	No/Yes. Restore default settings except Language.
Screen Saver	Black Screen/Blue Screen. The background color of the screen when there is no signal.
Auto Sleep	Off/30 S/1 Min/5 Min/10 Min/30 Min/1 H
Scaling Mode	16:9/4:3. Adjust the image scale: the ratio between the width and height of the image.

5.2.4 OSD Settings

OSD parameters concern the display effect of OSD, such as position, transparency, and rotation.

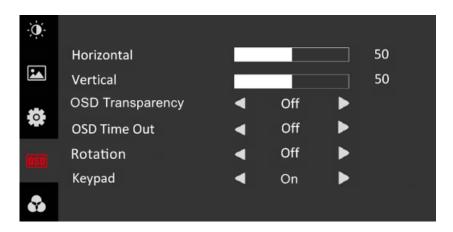


Figure 5-5 OSD Settings

Table 5-5 OSD Parameters

Parameter	Description	
Horizontal	Ranges from 0 to 100. Adjust the OSD at the horizontal level.	
Vertical	Ranges from 0 to 100. Adjust the OSD at the vertical level.	
Transparency	Off/Weak/Medium/Strong. Adjust the transparent degree of the OSD.	
OSD Time Out	Off/5 S/15 S/30 S/1 Min	
Rotation	Off/On. If Rotation is enabled, the OSD will rotate 270 degrees clockwise, and the point (0, 0) represents the original point and is at the bottom-left corner.	
Keypad	Set to On by default. If set to Off , OSD will change within 5 seconds. If there is no operation within 5 seconds, the system will exit OSD mode and you can press any button to see unlock prompt. You can follow the prompt and hold Menu to unlock.	

5.2.5 Software Version



Figure 5-6 Software Version

