

VM32 Quick Guide

32" LED Monitor



Before You Begin

Please read this guide before installing or operating the product. You must have knowledge of CCTV, IT and electrical wiring and products.

Technical Support

If you still have questions after referring to the guide, or require more information, please contact Vista Technical Support or use the QR code.

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* WARNING: Improper use can cause severe bodily injury or equipment damage.

This guide is intended for use with the Vista VM32 LED 32" Monitor.



1. Packing List

Please contact Norbain if any items are missing or damaged and note contents will vary according to each camera model number.

Monitor
HDMi cable
QR Code label¹

Power cable

*1 Scan in order to access the Vista website for product info and this quick guide

2. Safety & Maintenance Instructions

- Use only correctly rated PSUs supplied with the device.
- Do not use this apparatus near water.
- Do not install near any heat sources such as radiators, stoves, or other apparatus (including amplifiers) that product heat.
- Do not block any ventilation openings.
- Protect the power cord from being walked on or pinched.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms.
- Refer all servicing to qualified service personnel only. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid spillage etc.



CAUTION - THESE SERVICING INSTRUCTIONS ARE FOR USE BY QUALIFIED SERVICE PERSONNEL ONLY. TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT PERFORM ANY SERVICING OTHER THAN THAT CONTAINED IN THE OPERATING INSTRUCTIONS UNLESS YOU ARE QUALIFIED TO DO SO.

3. Connecting The Monitor

Follow the below to connect your monitor correctly.



Caution: First, turn off and disconnect any power to be used for this device!

- Determine if you will be using HDMi, VGA or BNC to connect to the device that you wish to display on the VM monitor. Connect the relevant cables.
- Determine if an audio connection is required to Audio In via a 3.5mm audio jack plug and lead. Note: if using HDMi, then it may be possible audio could be caried via that cable instead.



- Now connect and turn on power to the monitor and your connected device if needed.
- Refer to the next section Main Menu Settings.

Note: USB port is for future firmware development

4. Main Menu Settings

Control buttons are located on the bottom left of the bezel and detailed below.



T	"Source" button: Press to display OSD with all possible signal inputs. Press button again to change the selected function in 0SD menu.
▼	"Downward" button: Press to move the cursor downwards in any menu.
	"Upward" button: Press to move the cursor upwards in any menu.
G	"Menu" button: Press to display the 0SD main menu.
	Press again to Exit.
С	"Power" button: Press to turn on or turn off the display

The sub-menus of the main menu are detailed below: PC Menu, Picture menu, Audio menu, OSD menu and Function menu.

Press the menu button to select the sub-menu item. The selected menu item will show a bordered wireframe. Press the .6. T button to move among the secondary menu items of the sub-menu.

PC MENU (PC SOURCE)

PC menu sets the contrast, brightness, backlight,

colour temperature and scale function. Press

 \blacktriangle buttons to adjust each value whilst selected, press \Box to exit.

PICTURE MENU

Sets the colour temperature, aspect ratio, noise reduction, and picture mode.

Press ▼▲ buttons to adjust each value whilst selected, press [□] to exit.

SOUND MENU

SOUND menu can set balance, automatic volume calibration, surround sound and sound mode.

Press ▼▲ buttons to adjust each value whilst selected, press [□] to exit.

OPTION MENU

OPTION menu can adjust OSD language set, restore the unit to factory defaults, trigger a /////software update when a USB is present with new firmware, adjust OSD transparency, OSD duration, and enable / disable auto sleep.

Press ▼▲ buttons to adjust each value whilst selected, press [□] to exit.

SCREEN MENU

SCREEN menu can adjust the H-position, Vposition, clock, phase and auto adjust the position of the image within the unit.

Press ▼▲ buttons to adjust each value whilst selected, press [□] to exit.

CHANNEL SELECTION

SOURCE menu can select channel (input). The options include VGA, HDMI, CVBs etc.

Press ▼▲ buttons to adjust each value whilst selected, press [□] to exit.



	SOUND	
	Sound Mode	Standard
(1)	Balance	0
	Auto Volume	On
×.	Surround Sound	011
Mer.		
1000		
	⇒ ADJUST A MOVE	



-	Screer	n
	Auto Adjust	50
()))	Vertical Pos. Clock	50 50 50
\$.	Phase	50
	≓ ADJUST N MO	DVE RETURN

Before consulting with Vista Support, please use the following chart to attempt to diagnose any issue.

Problem		Fix								
		2	3	4	5	6	7	8	9	10
No image or sound	~	~	>		>				>	~
Inferior sound, normal image	>	~		~	>				>	
Inferior image, normal sound	~		>	>	<	~			>	
Poor signal	~	~	\checkmark		<				<	
Vague image	~		\checkmark		<				<	
Double image	~	~	>		<					
Interfering lines in image	~		\checkmark	<	<					
Twisty image	>		>		>				>	
Poor signal	~	~	>	>	>				>	
Rung stripe in image			>	>						
Image vertically scrolls			\checkmark	<					<	
Inferior colour	~		>	\checkmark	~	~	~	~	\checkmark	
No colour	\checkmark		\checkmark		~			~	~	

Fix			
1	Switch to another channel or input and compare.		
2	Check the audio signal line is connected.		
3	Check the video signal line is connected.		
4	Interference from another electric appliance may be present.		
5	Adjust fine tuning setting.		
6	Adjust luminance setting.		
7	Adjust contrast ratio setting.		
8	Adjust colour setting.		
9	Check whether the system is set-up correctly.		
10	Check whether the power is on.		

How to Clean Product

- 1. Please wipe off dust and other particles with a clean, soft towel.
- 2. If still not clean, use a neutral cleaner wipe dry.
- 3. Rubbing or scrapping the housing, with fingernails or other hard objects, may scratch the housing.



Where applicable, a Declaration of Conformity in accordance with Directives 2014/30/EU (EMC), 2014/35/EU (LVD), and 2015/863/EU RoHS(3) has been made and we declare the product compliant.

Where applicable, the requirements of the European law on the Restriction of Hazardous Substances (RoHS) directive: 2015/863/EU have been met and the product is without the hazardous substances cited in the directive.



Our CE EU-Authorised Representative: Comply Express Unipessoal LDA, StartUp Madeira - EV141, Campus da Penteada, 9020-105 Funchal, Madeira, Portugal"

Symbolizes that within the European Union the product must be collected separately at the product end-oflife. Do not dispose of these products as unsorted municipal waste.

A UK Declaration of Conformity in accordance with GB UKCA standards has been made. The manufacturer declares that the product supplied with this document is compliant with the provisions of the Electromagnetic Compatibility Regulations 016, and where applicable, the Electrical Equipment (Safety) Regulations 2016 Directives.

WARNING

This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

No liability will be accepted by Vista for any errors or omissions in this information and reserves the right to make changes to the product and its specification from time to time without prior notice.