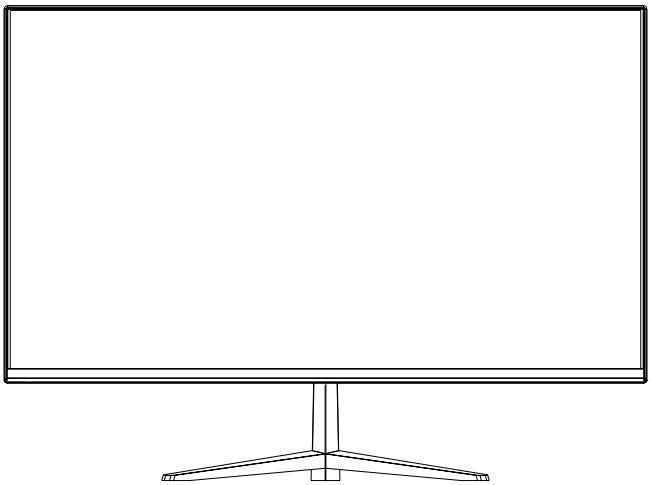
MISURA MONITOR 24" FLAT

USER MANUAL ENGLISH



Model: P24EM24DFI01B – 120 Hz

1080	120 Hz	HDR	178°	IPS	1 ms		
Full HD resolution 1920×1080	120 Hz refresh frequency	High Dynamic Range	Ultra Wide Viewing Angle	Super TFT display	Moving Picture Response Time	FreeSync & G-Sync Technology	Low Blue Eyes Technology

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The warranty for the product or service becomes void if: (1) the product is repaired, modified or altered without the written permission of MISURA or (2) the serial number of the product is illegible or missing.

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GENERAL INFORMATION

Dear Customer,
Thank you for purchasing this product. This document provides instructions for installing and utilizing and use the LED backlight LCD color monitor. Please read this manual thoroughly as it contains important information for safe and proper usage. Keep this manual at hand so that you can refer to it when needed.

General Features
- DC 12V Power Input
- Display area
- Wall mounting VESA standard 75 × 75 mm (Bracket not included)
- DP Video Input Interface
- HDMI Video Input Interface
- Audio Output Interface
- Multilingual OSD menu for easy setting and optimization of the display

Unboxing
Upon receiving the package, carefully inspect both the packaging and its contents for any visible damage. If any parts are missing or damaged, please contact the reseller immediately. Do not attempt to use the device if it appears damaged. If necessary, return the product in its original packaging for replacement.

Contents of the Box
- Monitor
- Power Adapter
- HDMI Cable
- User's Manual
- Table Stand

Important Note: Accessories may be changed without prior notice.

WARNINGS

Power

- Only use the provided power unit to supply power to the device. Prior to plugging in the power unit, verify the mains rating.
- Avoid pulling the cable to unplug the device.

Safety Precautions

- Keep the device away from rain and humidity to prevent risk of fire and electrocution. Do not introduce material (solid or liquid) inside. If such an incident occurs accidentally, disconnect the device from the mains and have it inspected by qualified personnel.
- Never attempt to open the device. In all cases requiring maintenance or repair, contact qualified personnel or an authorized service center.
- Keep the device out of reach of children to prevent accidental damage.
- Avoid touching the device with wet hands to prevent electrical shock or mechanical damage.
- Do not use the device if it has fallen or if the external casing is damaged, as there is a risk of electrocution under such conditions. Contact the reseller or your installer for assistance.
- It is advisable to disconnect the power wire if the monitor is not used for an extended period of time.

Installation instructions

- To prevent overheating, ensure the device is positioned to allow airflow through the slots in the casing. Maintain at least 5 cm of free space when installing inside a rack. Avoid placing near heat sources like radiators or hot air ducts, and keep it away from direct sunlight. Avoid installation in areas prone to excessive dust, mechanical vibrations, or shocks.
- Avoid placing the device on unstable surfaces, such as tottering or slanted tables, as this could cause injury or mechanical failures.
- Do not install the device where it may be exposed to humidity or water. Avoid directing water jets onto the device to prevent the risk of fire, electrocution, or mechanical failure.
- Cease using the device if water or other materials penetrate inside to prevent the risk of fire and electrocution. Contact the retailer or authorized installer for assistance.
- Ensure that slots and openings in the cabinet remain unblocked to maintain proper ventilation.

- Avoid placing heavy or heat generating objects on top of the device as: this could damage the casing and/or increase internal temperature leading to faults.
- Do not cover the device with a cloth while it is running to prevent deformation of the external casing and overheating the internal parts, which may pose risks of fire, electrocution and mechanical failure.
- Keep magnets and magnetized objects away from the device to prevent malfunctions.
- Avoid using the device in environments with smoke, vapor, humidity, dust or intense vibrations.
- Allow the device to acclimate to the new ambient temperature and humidity after transporting it from a cold place to a warm place or vice versa. Waiting for an average of three hours will facilitate this adaptation process.
- The monitor is provided with a plastic base and rubber feet. It can be positioned on a horizontal surface, such as a desk or a table. Make sure that the device is fastened firmly and that it is not resting on unstable supports or surfaces. Dropping could cause severe injury and damage the device.
- Adjust the brightness and contrast to achieve a perfect image quality.
- Optionally, the monitor can be installed on the wall using a bracket (not provided).

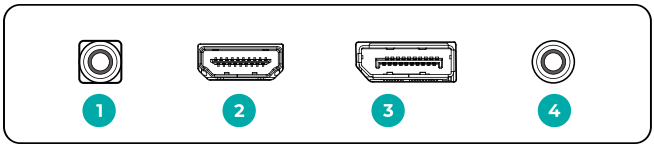
Cleaning the Device

- Gently rub with a dry cloth to remove dust and dirt.
- If dirt persists, dampen the cloth with neutral detergent for effective cleaning.
- Avoid using volatile liquids (such petrol, alcohol, solvents, etc.) or chemically treated cloths to clean the device to prevent deformation, deterioration or scratches to the paint finish.

Privacy and Copyright

- The monitor is intended for use with computer systems. Recording of images is subject to the laws in force in your country. It is strictly forbidden to record images that are protected by copyright.
- Users of the product are responsible for verifying and adhering to all local rules and regulations regarding monitoring and recording video signals. The manufacturer is not liable for any use of this product that does not comply with the laws and regulations in force.

MONITOR INPUTS



1 | Power (12V)
2 | HDMI
3 | DP
4 | AUDIO OUT

ACCESSORIES

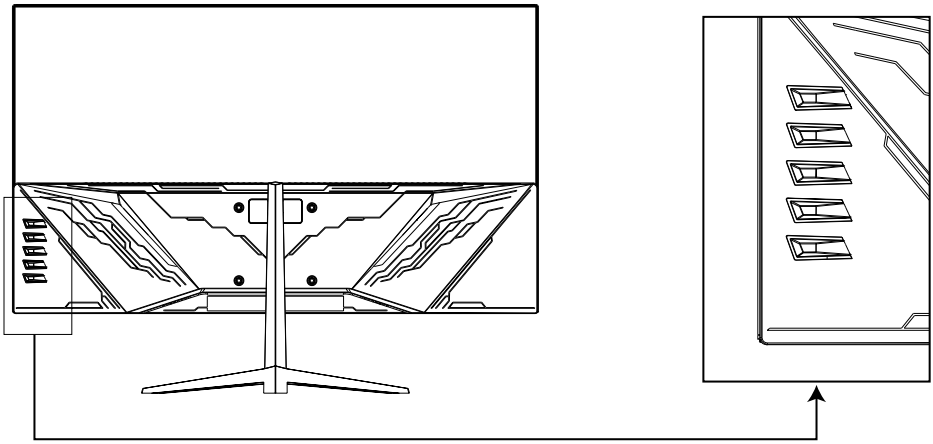
1 | 23,8 inch Monitor
2 | Base
3 | HDMI Cable
4 | Power Adapter
5 | User Manual

INITIAL SETUP

Connecting the Monitor to a Power Outlet:

1 | Press the POWER button on the monitor or to turn it on (The indicator will illuminate blue)
2 | Connect the relevant cable to the corresponding input on the monitor. The source will be automatically detected.
3 | To switch between inputs, press the EXIT button to enter the source menu. Use the and buttons to select the input source between DP and HDMI.

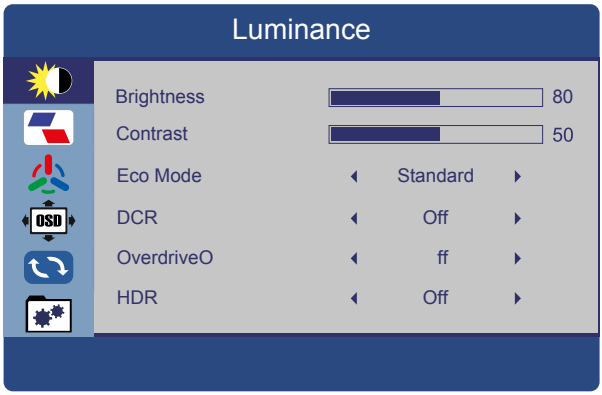
MONITOR BUTTONS



1	M	Open the main OSD menu and select submenu
2	E	Select signal source or Exit OSD
3	▲	Go up on the main OSD menu increase the value of a selected itemi
4	▼	Go down on the main OSD menu decrease the value of a selected item
5	⏻	Turn the monitor ON or OFF

OSD MENU

Luminance



BRIGHTNESS: Allows the adjustment of the image brightness, according to ambient light in the room. Value “0–100”.
CONTRAST: Allows the adjustment of the image brightness, according to ambient light in the room. Value “0–100”.
ECO MODE: Allows selection of image settings between the following: Standard/Internet/Game/Movie.
DCR: Allows the DCR Mode to be turned ON and OFF.
OVERDRIVE: Allows the Overdrive Mode to be turned ON and OFF.
HDR: Allows the HDR Mode to be turned ON and OFF.

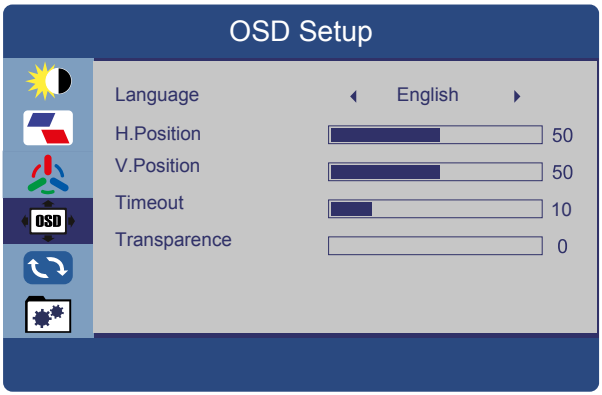
Image Setup

IMAGE RATIO: Allows selection of image settings between the following: wide/4:3.

Color Setup

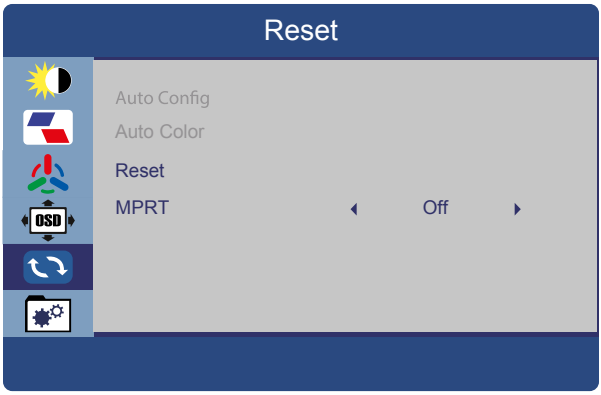
COLOR TEMPERATURE: Allows adjustment of the color temperature between the following options: User/Cool/Normal/Warm.
RED: Allows adjustment of the red element of the image.
GREEN: Allows adjustment of the green element of the image.
BLUE: Allows adjustment of the blue element of the image.
LOWBLUE MODE: Allows selection of image settings between the following: OFF/Weak/Medium/Strong.

OSD Setup



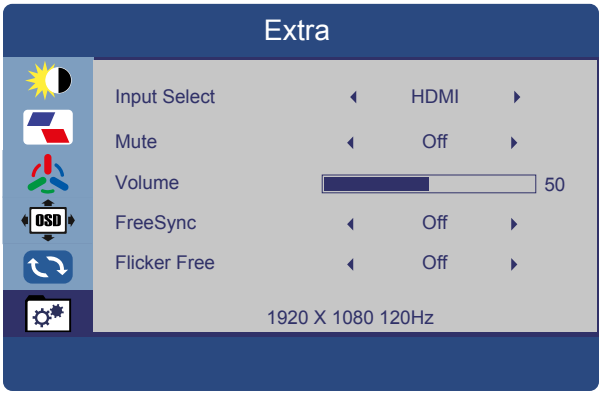
LANGUAGE: Allows selection of desired language: english, french, turkish, italian, spanish, portuguese, chinese, dutch, japanese, german, polish, and korean.
H.POSITION: Allows adjustment of the horizontal position of the OSD.
V.POSITION: Allows adjustment of the vertical position of the OSD.
TIMEOUT: Allows adjustment of the duration of the OSD, value “10–60”.
TRANSPARENCE: Allows adjustment of the trans of the OSD, value “0–100”.

Reset



RESET: Returns the monitor to its factory default settings.
MPRT: Allows the MPRT Mode to be turned ON and OFF.

Extra



INPUT SELECT: Allows user to choose the signal source from “HDMI1, HDMI2 and DP”.
MUTE: Allows Mute to be turned ON and OFF.
VOLUME: Allows adjustment the Volume of the monitor, value “0–10”.
FREESYNC: Allows the FreeSync function to be turned ON and OFF.
FLICKER FREE: Allows the Flicker Free function to be turned ON and OFF.

TECHNICAL SPECIFICATION

Model	P24EM24DFI01B
Screen Size	23.8"
Panel type	IPS
Backlight type	LED
Aspect Ratio	16:9
Brightness (typical)	300cd/m²
Contrast ratio (typical)	1000:1
Resolution	1920 × 1080@120Hz
Response time	MPRT 1ms
Viewing Angle	178°/178° (CR>10)
Color Support	16.7 Million Colors (8bit)
Video Signal	Analog RGB/Digital
Synchronization signal	Separate H/V, Composite, SOG
Connector	HDMI+DP
Power consumption	26 W
Standby power supply (DPMS)	<0.5 W
Type	DC12V, 3A
FreeSync and G-sync	Yes
HDR	Yes
Plug & Play	Yes
Color	Matt Black
Low Blue Light Mode	Yes
VESA mount	75 × 75 mm
Audio	2 × 2 W

™ The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

Important Note: The specification may be changed without prior notice.

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Manuál vo Slovenčine otvoríte tu
Open the English manual from here
Das Handbuch in Deutsch können Sie öffnen hier
A magyar nyelvű kézikönyvet itt tudja megnyitni
Odprite priročnik v slovenščini tukaj
Aprire il manuale in italiano qui
Otwórz instrukcję w języku polskim tutaj

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