

**Product description**

The LCD monitor ML-10 is especially designed TFT monitor for video surveillance applications.

**Package Contents**

- Monitor table-top power supply 220VAC / 12VDC BNC
- cable for video connection
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**rear connections**

From left to right:

- POWER IN - Power connector to which connect the power supply 12VDC
- VIDEO 1 / VIDEO 2 - 2 BNC analog video inputs for connecting cameras and output devices with composite video (IN). If the connecting cable has RCA connector requires a BNC / RCA adapter
- VGA - VGA input for connecting the video card of a PC
- AUDIO 1 / AUDIO 2 - RCA (L / R) for connect an audio signal input

**Connect the incoming video signal**

The monitor allows you to connect to the video inputs a device for closed-circuit TV (BNC), a personal computer (VGA). For

use with PC use

800x600 resolution.

Through the panel of the monitor, press buttons

+ / - or arrow keys, you can choose the video input to display, so you can connect multiple video sources simultaneously.

**Push-button controls**

- AUTO Button - Press to start automatic adjustment in VGA monitor while you turn the VOLUME adjustment BNC mode
- Button to access the programming menu. When the menu is displayed on-screen button that performs the function selection (ENTER) through the menu options.

WARNING: You must connect at least one video input to display the menu.

- Button + or - buttons, or with darts: If the MENU is displayed on the screen, acting on these keys you select the video input to display. With the programming MENU activated these buttons are used to change the value of the selected parameters.
- POWER Button - Allows the ignition and turning off the monitor

**First Turn**

Once you have connected at least one video input to select it by adjusting the +/- keys. At this point, pressing the MENU button to access the programming environment where you move using the +/- buttons and select with the MENU (ENTER). OSD In the last section, the first entry allows the selection of the language. The following instructions refer to the statements made in Italian.

**Access to the programming menu**

Press the MENU button and press the +/- buttons to choose the programming page, press MENU to enter and modify parameters. You exit the menu, waiting a few seconds without touching the

keys

command or by pressing the AUTO button. The configuration menu consists of 4 sections

- Adjusting COLOR Adjusting SOUND Adjustment Settings FUNCTION MENU OSD (On
- Screen Display) The items contained in the menu may vary depending on whether active BNC
- input, VGA. Summarized below are the adjustments available with activated BNC input.
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**Menu COLOR**

They are adjusted using the +/- keys the following parameters:

- BRIGHT 'CONTRAST
- SATURATION
- 

**SOUND Menu**

Where only it sets the volume control.

**FUNCTION Menu**

You set the following functions:

- RESTORING BEHIND
- BLUE DEFINITION
- 

**OSD Menu**

You set the display options of the programming menu:

- LANGUAGE - Select the language of the HORIZONTAL POSITION menu - To move the
- horizontal menu window
- VERTICAL POSITION - To move the vertical menu window
- OSD TIME OUT - Output Time from automatic in the absence of commands menu (maximum 90 seconds)
- SIZE OSD - To define the size of the menu
- TRANSLUCENT - To show the transparency menu

**Menu in VGA mode - ADJUST Menu**

If you press the menu button during VGA input display, again, the same old options with some variations.

No longer the SOUND menu appears, but there is another ADJUST panel that allows adjustment for viewing.

- AUTOMATIC CONFIGURATION HORIZONTAL POSITION (0 to
- 100) VERTICAL POSITION (0 to 100) PHASE (0 to 63) TIMING
- (from 0 to 100)
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LCD Monitors	ML-10
Monitor Type	Color LCD with audio
video System	PAL / NTSC automatic recognition
Screen technology	LCD / TFT
corner of the screen size	10.4-inch diagonal
analog video input Resolution	Video Input up to 600 TV lines
Optimal VGA resolution	800x600
Video input compatible	1V pp composite video
Video Signal Impedance	75 Ohm
Impedance 75 ohm end of line ON / OFF	Yes
Video inputs selectable from keyboard or remote control	2 composite video inputs (BNC) 1 VGA input
audio Inputs	2 stereo RCA audio inputs
Releases Audio / Video	-
built-in speaker	Yes
Brightest.	250cd / m
Response Time Tr / Tf	Tr + Tf = 16 ms
Angle of view helpful	170 ° hor. / 170 ° vert.
Contrast max.	300: 1
Supply	12VDC. 220 VAC power supply included.
built-in support	by Removable Table Stand
Absorption	Max. 18W
Operating temperature	0 ... + 40 ° C
Relative humidity	10 ... 85% RH
Dimensions without bracket	264 (L) x217 (H) x40 (P)
Weight	1.3 Kg