

ML-7

LCD / TFT monitor

Product description

The ML-7 monitors are LCD monitors expressly made for video surveillance applications where a small size monitor is required. They are suitable for bracket or flush mounting and ideal for vehicle installation.

Package Contents

- Monitor with built-in base and bracket
- AV cable for connections
- Infrared remote control

Connections

The monitor is supplied with a connection cable to be connected to the connector that protrudes from the monitor itself.

At the other end of the cable are the connections

POWER SUPPLY - The monitor supports DC power supply from 9 to 36V. The power supply must be connected to the red (positive) and black (negative) cables.

VIDEO INPUTS - There are 2 yellow RCA connectors to connect two analog cameras. The monitor supports CVBS video only, not high resolution AHD formats.

TRIGGER INPUT - There is a green cable to bring camera 2 to the screen by applying a 12VDC voltage. It usually connects to a vehicle's ECU to activate the rear view camera when reverse gear is engaged.

Control panel

1. Jack socket (optional - not available on this model)
2. Operation LED (optional - not available in this model)
3. Video 1 / video 2 selector (V1 / V2)
4. MIRROR function (horizontal / vertical)
5. Menu
6. Button - for menu options
7. + Button for menu options
8. Power button
9. IR remote control sensor
10. TFT / LCD screen

Using the monitor

Press the power button to turn on the monitor. Press the AV1 / AV2 button to view video input 1 or 2. Press the MENU button to access programming.

Configuration menu

Press the MENU button to access the programming menu. The factory default language is English. It is possible to select the Italian language by pressing the menu key 6 times and selecting ITALIAN with the +/- keys. The following buttons are used:

MENU: allows you to access the menu and browse the programming sections

+/- KEYS: to change a parameter

In the programming menu it is possible to set the **BRIGHTNESS**, the **CONTRAST**, the **SATURATION**, the **MODE** (16: 9 or 4: 3), the **ROTATE** function (**IMAGE REVERSE / MIRROR FUNCTION**), the **LANGUAGE** and reset the parameters of factory in **RESET** with the +/- keys

Flush mounting

The first thing to do is to remove the monitor from the **FIXING BASE** by simultaneously pressing the two buttons on the base and removing the monitor from the latter. Once the monitor has been removed from its base, it must be secured with screws or plugs at the cable outlet. Then connect and reinsert the monitor into the fixing base.

Bracket mounting

The special articulated bracket of the ML-7 monitor allows mounting on any surface without the need for additional accessories. Pull the monitor out of the recessed base and attach the bracket to the rear sled.

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