

ML-7H

LCD monitor

Product description

The ML-7H 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
- Connection cable
- Infrared remote control
- Sun visor protection

Compatible cameras

The monitor is compatible with all analog cameras in traditional CVBS format. It is also possible to connect analog cameras in high resolution AHD 720P and 1080P.

Connections

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

RED AND BLACK CABLE - 12VDC power supply to be supplied with 12VDC power supply or vehicle battery. Respect the polarity: Red (+) and Black (-)

RCA YELLOW VIDEO 1 and VIDEO 2 - The monitor is equipped with 2 female RCA video inputs for the connection of max. 2 cameras. When used in vehicles, input 2 is usually used for the rear view camera. The monitor can show only one screen camera at a time, which can be selected with the front keypad. You can connect CVBS and also AHD analog cameras up to 2MP 1080P here.

GREEN CABLE - If connected to 12VDC positive, it brings channel 2 to full screen on the monitor, normally intended for the rear view camera in vehicles. This is useful for changing shots without having to press any buttons, for example when switching from normal driving to reverse. In vehicles, the 12VDC signal can be taken from the vehicle's control unit.

Front push-button panel

1. ON / OFF
2. Up Arrow (menu)
3. Down arrow (menu)
4. Image rotation ()
5. Menu button
6. Channel selection

Using the monitor

Press the power button (1) to turn on the monitor. Press key 6 to display video input 1 or 2. Press the MENU key (5) to access programming.

Configuration menu

Press the MENU button to access the programming menu. The following buttons are used:

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

6: Once the menu is open, it acts as an ENTER button

2/3: the up / down arrows are used to select a section of the menu and to change a parameter

In the programming menu it is possible to set the BRIGHTNESS, the CONTRAST, the SATURATION, the FLIP function (IMAGE REVERSE / MIRROR FUNCTION), the AUTO-OFF and the GUIDELINES OVERLAP OF THE CHANNEL 2.

Bracket mounting

The special articulated bracket of the ML-7H monitor allows mounting on any surface without the need for additional accessories.

If necessary, the bracket can be removed if flush-to-surface mounting is preferred.

