

V-LCD8-PRO Instruction Sheet

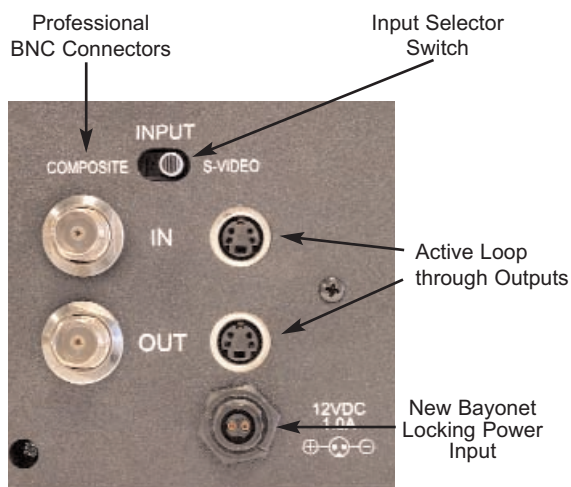


- Plastic cabinet with 1/4-20 mount
- Bright and vivid color picture
- Slim, portable design
- Low power consumption
- Accepts composite and S-Video each with loop through
- NTSC/PAL auto recognition
- Weighs only 0.78kg

The **V-LCD8-PRO** is a stand-alone monitor with a large 7.9" active matrix LCD panel built into a rugged plastic enclosure. Its sleek design makes it ideal for any indoor or outdoor mobile monitoring application. It has a 1/4-20 mount located on the bottom of the unit for mounting purposes. The unit has 1 composite and 1 S-Video input, both with active loop through capability. This unit is also equipped with our new bayonet locking 12VDC power supply, ensuring that the power to the unit will not come undone while being handled. The unit is NTSC/PAL auto recognition and has an on-screen display to access color, tint, contrast and brightness controls. Advanced features include reverse horizontal and/or vertical scan, to access these functions see the back of this page.

To operate the unit:

- 1) Each LCD Panel comes with a protective plastic film that must be removed by carefully lifting the film from the corner and peeling it off. Be certain not to apply any pressure on the LCD panels, they are fragile and can break. Scratched, cracked or broken LCD screens are not covered by our warranty.
- 2) Supply the unit with either a composite or S-Video source. Be certain that the selector switch is moved to the correct position; composite or S-Video
- 3) Connect the power supply and press the POWER button on the front of the unit. If no signal is detected, the unit will display a blue screen with the NO SIGNAL message in the middle of the screen.



Part No.	V-LCD8-PRO
Size	7.9" Diagonal
Active Area	6.35"H x 4.65"V
Input Signal	NTSC / PAL auto rec.
Format	1400 x 468 Pixels
Pixel Config.	Stripe
Dimensions	9.50"W x 6.37"H x 1.50"D
Color	Full Color
Back Light	Built-in
Controls	Color, Brightness, Contrast and Tint via OSD
Supply Voltage	12VDC, 1.0A

Picture Adjustment and Menu Functions

1. BRIGHTNESS - The BRIGHTNESS can be adjusted at any time by using the UP and DOWN keys on the unit without going through the MENU.

2. COLOR / CONTRAST / TINT adjustments - Press the MENU button on the front of the unit and use the UP and DOWN keys to select COLOR, CONTRAST or TINT, once selected press the MENU button again to view the control bar:
Then use the UP and DOWN keys to adjust the level.

CONTRAST



To exit the menu, either use the EXIT selection on the screen, or let the menu exit on its own after five seconds of non-activity.

3. SYSTEM SETUP - Enter the MENU and select SYSTEM SETUP. And then press MENU on the PCB to enter SYSTEM SETUP. The screen will appear a menu of system setup as the following.

DIMMER HIGH
HOR NOR.
VER NOR.
EXIT

DIMMER HIGH

Press MENU to enter dimmer setup. Press UP/DOWN to select DIMMER HIGH / DIMMER MID / DIMMER LOW and then press MENU to select it.

HOR NOR.

Press MENU to enter a setup of horizontal reverse image. Press UP/DOWN to reverse image.

VER NOR.

Press MENU to enter a setup of vertical reverse image. Press UP/DOWN to reverse image.

Warranty

Marshall Electronics warrants to the first consumer, that this **V-LCD8-PRO** stand-alone monitor will, under normal use, be free from defects in workmanship and materials, when received in its original container, for a period of one year from the purchase date.

This warranty is extended to the first consumer only and proof of purchase is necessary to honor the warranty. If there is no proof of purchase provided with a warranty claim, Marshall Electronics reserves the right, not to honor the warranty set forth above. Therefore, labor and parts may be charged to you.

This warranty does not apply to product exterior and cosmetics. Misuse, abnormal service or handling, improper alterations or modifications in design or construction, voids this warranty.

No sales personnel of the seller, nor any other person is authorized to make any warranties other than those described above, or to extend the duration of any warranties on behalf of Marshall Electronics, beyond the time period described above.

Due to constant effort to improve products and product features, specifications may change without notice.



V-LCD4-ST



V-LCD-MT

Shown with optional desktop stand and hot shoe adapter with tilt lock