



## VL-7Y Color LCD Monitor

- 7" Color LCD Monitor
- Resolution: 800 x 480
- Auto Re-Start After Power Loss
- HDMI and Composite (BNC) Inputs
- Aspect Ratio: 16:9 Native (4:3 Selectable)
- Backlit OSD Buttons
- Great Low-Cost Solution

The VL-7Y LCD monitors offer exceptional image and dependable performance. These are ideal for mobile, in-vehicle video systems, law enforcement, public transportation and other imaging applications. They are also ideal for use in manufacturing, commercial and other applications requiring a great image in a compact 16:9 wide-screen enclosure.

The VL-7Y is part of our Value-Line Series of monitors. Although rugged and dependable, they are not designed for the same extreme environments as our industrial-grade LCD monitors with a 3-year warranty. The VL-7Y, and our other "VL" Series monitors carry a 1-year warranty.

### Specifications

LCD Panel	7" TFT Color LCD (LED Backlights)
Display Resolution	800 x 480
Viewable Area	6" x 3.6" (152.4 x 91.44 mm)
Pixel Pitch	0.16 mm x 0.16 mm
Display Colors	16.7 m
Aspect Ratio	16:9 native/4:3 switchable
Brightness	300 nits
Contrast Ratio	350:1
Viewing Angle	140° (H) x 120° (V)
Response Time	6.5 msec (gray-to-gray)
Control	OSD (On-Screen Display) via Front Panel Backlit (Blue) Pushbuttons
Video Inputs	HDMI, Composite Video (NTSC/PAL Auto Recognition)
Audio	Internal Speakers
Power Requirement	12 VDC (90-240 VAC via included Power Adapter)
Power Consumption	6W
Enclosure	ABS
Mounting	Included Base, or 75 x 75 mm VESA Holes
Operating Temperature	32° F to 122° F (0° to 50° C)
Storage Temperature	-4° to 140° F (-20° to 60° C)
Humidity	0-90% RH
Dimensions	7.05" (W) x 4.68" (H) x .094" (D) (179 x 119 x 24 mm)
Weight	0.542 lb. (0.246 kg)
Included Accesories	AC Adapter, Tabletop Stand, Remote Control, HDMI Cable, Composite A/V Cable (RCA to 3.5 mm), 12 VDC pigtail, 12VDC Automobile Adapter

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