



## LED-502V

This commercial-grade LED-backlight monitor is designed for displaying analog signals in the field. It is ideal for video testing, remote control monitoring, wherever a small screen, ruggedized video monitor is required.

### Benefits

- LED backlight: brighter picture using less power
- Durable ABS plastic housing with rubberized coating prevents fingerprints
- Both Composite video inputs and PC (VGA) input
- Excellent electromagnetic shielding
- On-board memory retains last power input when power is Off
- Auto On with power capability
- Mirror image capability
- Snap-on battery back holds either (8) AA Alkaline or (10) AA NiCd batteries which provides approximately 6 hrs. operation (batteries not included)
- Audio Input, Output, and built-in speaker
- AC adapter is included

### Accessories

- AC-1000: AC adaptor
- DC-12: Car cord
- DC-12D: Dual car cord
- HS-1: Hot Shoe mount
- MB-1: Desk Stand
- MB-72M: Metal Mounting Bracket
- TB-565: Custom Totebag with sun shield
- WM-1: Wall mount bracket

### Related Products

- LED-502VKIT: 5" field kit includes LED-502V monitor, TB-565 tote bag, and AC-1000 AC adaptor

### Specifications

<b>Mount</b>	Free-standing; ¼ - 20 pad on top & bottom
<b>Anti Glare</b>	Yes
<b>Case</b>	Rubberized Durable ABS Plastic
<b>Electromagnetic Shielding</b>	Yes
<b>Native Aspect Ratio</b>	4:3
<b>Visible Screen Size (WH)</b>	4" x 3" / 101.57 x 76.18mm
<b>Resolution</b>	640 x 480 (displays 1080i/p)
<b>Brightness Rating</b>	250 cd/m <sup>2</sup> (Nit)
<b>Contrast Ratio</b>	500:1
<b>Back Light</b>	LED (15K)
<b>Dot Pitch</b>	0.053mm x 0.159mm
<b>Color Temperature</b>	6500K ~ 9300K (User Adjustable)
<b>Number of Pixels</b>	307,200
<b>Response Time</b>	10ms / 15ms (Rising/Falling)
<b>Viewing Angle (L/R/T/B)</b>	70/70/50/70 degrees
<b>Mirror Image</b>	Yes
<b>Auto On with Power</b>	Yes
<b>NTSC/PAL Auto-sensing</b>	Yes
<b>Dimensions w/ Battery Pack</b>	6.2" x 5.1" x 2.2" / 158 x 130 x 55mm
<b>Dimensions</b>	6.2" x 5.1" x 1.7" / 158 x 130 x 42mm
<b>Operating Temp</b>	-4 ~ 140°F / -20 ~ 60°C
<b>Humidity</b>	20% ~ 80% RH
<b>Composite</b>	x1 BNC Input; x1 RCA Input
<b>VGA</b>	x1 8-pin mini-DIN Input
<b>HDMI</b>	x1 Input
<b>Audio Input</b>	x1 3.5mm Input w/ RCA to 3.5mm cable
<b>Audio Output</b>	x1 3.5mm PC Output
<b>Power</b>	x1 2.1mm DC Input
<b>AC Adapter (Included)</b>	11VDC ~ 14VDC; 500mA; Positive Pin; Negative Ground
<b>Power Requirements</b>	6 ~ 24V, <10mA
<b>Power Consumption</b>	1.2 Watts
<b>Weight</b>	Net: 0.88 lb / 0.4 kg; Gross: 1.6 lbs / 0.7 kg

Specifications subject to change.