

# The Biggest Thing in LCD Field Monitors

# LCD-565 LCD-562



**LCD-565**



*Side View  
shown with MB-1  
desk stand*



**LCD-562  
Unit with Audio**

## Active Matrix 5.6" Color LCD Monitor

• **BNC IN/OUT jacks located on top for easy access (with self-termination feature)**

**NEW** • **LED backlight provides longer life, uses less power and provides better color saturation**

- Battery pack for field monitor use included
- Ideal for troubleshooting system setup/fault location
- Switch for Auto/Manual color adjustment
- Low power consumption
- Case made of durable ABS plastic
- Manual controls for tint, color, brightness (and audio volume for LCD-562)
- Battery pack provides approximately 5 ~ 6 hrs operation
- Snap-on battery pack holds 8AA or 10 NiCad rechargeable batteries (batteries not included)
- Response Time: 60ns/60ns (Rising/Falling)

**LCD-562 Unit with Audio Capability (without BNC IN/OUT) shown in inset above.**

### Optional Accessories

- AC-2000 AC adaptor
- BP-563 Rechargeable 2600mh NiCad battery pack  
Provides approximately 6 hrs. operation.
- DC-12 Car cord
- DC-12D Dual car cord
- HS-1 Hot Shoe mount
- MB-1 Desk Stand (shown above in side view)
- MB-72M Metal Mounting Bracket
- TB-565 Custom Totebag with sun shield
- WM-1 Wall mount bracket

- Display: 5.6" a-Si TFT LCD active matrix
- Black Light: Built-in LED
- Input Signal: NTSC/PAL (automatically match)
- Dot Format: 960(H) x 234(V) dots
- Dot Pitch: 0.188mm(H) x 0.362mm(V)
- Brightness rating: 200 cd/m<sup>2</sup> (Nit)
- Number of Pixels: 224,640 Dots
- Contrast Ratio: 300 : 1
- Viewing angle L/R/T/B: 65°/65°/45°/65°
- Pixel Configuration: RGB Stripe
- Power Requirements: 11VDC ~ 14VDC, 500mA, +pin, - ground
- Power Consumption: 4.0 W (340mA @ DC 12V)
- Input Signal Level: 1.0V P-P (positive) 75 Ohm
- Dimensions w/ pack (WHD): 158 x 130 x 55mm / 6.2" x 5.1" x 2.2"
- Dimensions w/o pack (WHD): 158 x 130 x 42mm / 6.2" x 5.1" x 1.7"
- Actual visible screen size (WH): 113.3 x 85mm / 4.5" x 3.3"
- Monitor Mounting: Mounting pad with ¼ - 20 threaded socket
- Operating temperature: 10~104°F or 12~40°C
- Storage temperature: -13 ~ 140°F or -25 ~ 60°C
- LCD-565: Connections: BNC video IN/OUT (female) jacks  
2.1mm DC IN jack
- Net Weight: LCD-562/565: 400g / 14.0 oz.
- Gross Weight: LCD-562: 0.7 kg./ 1.6 lbs  
LCD-565: 0.6 kg/ 1.3 lbs.

**For Rechargeable Battery Pack  
order BP-563  
to go in TB-565 tote bag**