

SRMHOB-15B

15" Sunlight Readable Optically Bonded Monitor

- Produces Clear, Sharp Images Even in Direct Bright Sunlight
- 2,200 nits Brightness
- Optical Bonding For Increased Contrast Ratio
- LED Backlights
- **TRU-Tuff** Ensures maximum shock and vibration resistance
- Protective Anti-Glare Glass
- Internal Speakers
- 3 Year Warranty

The SRMHOB-15B Sunlight Readable Optically Bonded LCD monitor is designed to operate in direct bright sunlight, or in other high ambient-light conditions. It utilizes state-of-the-art LED backlights to produce over 2,200 nits of brightness. This results in amazingly bright, crystal-clear images, even with direct, bright sunlight on the face of the screen. The Optical Bonding eliminates internal reflections, improves contrast ratio, and protects the LCD panel. The SRMHOB-15B Sunlight Readable monitor is ideal for use in a wide range of industrial, law enforcement, aviation, marine, military, inspection, advertising, material handling (cranes) and transportation applications where viewability in direct bright sunlight is crucial.

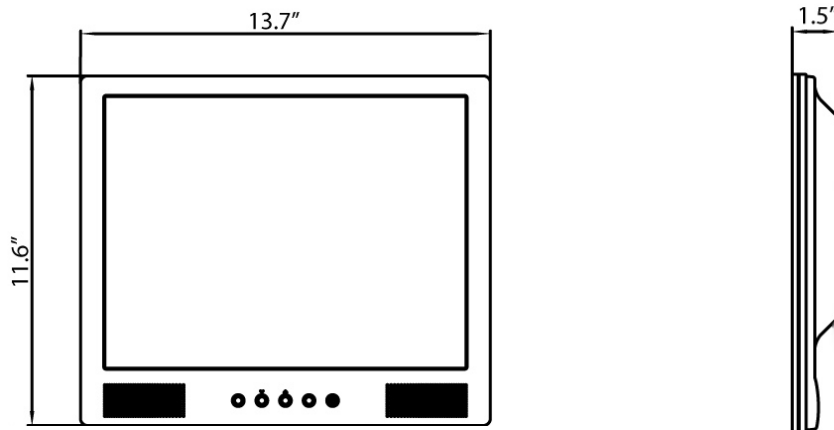
All TRU-Vu industrial LCD monitors are specifically designed for use in demanding applications. Every TRU-Vu monitor utilizes industrial-grade components and high-end LCD panels not found in retail/consumer-grade monitors. This ensures superior image quality, improved performance and greater durability.

Specifications	
MODEL	SRMHOB-15B
LCD Panel	15" Color TFT LCD Monitor
Resolution	1024 x 768 (XGA)
Backlights	LED
Viewable Area	11.97" (W) x 8.98" (H) (304.03 x 228.09 mm)
Pixel Pitch	0.297mm x 0.297mm
Display Colors	16.2 Million
Aspect Ratio	4:3
Brightness	2,200 nits
Contrast Ratio	700:1
Viewing Angle	170° (H) x 160° (V)
Response Time	8 msec Trf
Control	OSD (On-Screen Display) via Front Panel Pushbuttons (can be locked)
Video Inputs	VGA, Composite (BNC Loop-Thru) NTSC/PAL Auto-Recognition
In / Output Impedance	75Ω / Auto Terminating Output
Audio	Dual Front Speakers
Power Requirement	12 VDC (90-240 VAC with Included Power Brick)
Power Consumption	50 Watts
Enclosure	ABS
Mounting	Via 75x75mm Rear VESA Hole Pattern
Operating Temperature	-22° to 185° F (-30° to 85° C)
Humidity	5-90% RH
Shock	50 G (20 msec, 1/2 sine)
Vibration	1.5G RMS 10-200 HZ
Dimensions	13.7" (W) x 10.9" (H) x 1.5" (D) (347.97 (W) x 276.86 (H) x 38.09 (D) mm)
Weight	6.2 lbs. / 2.8 kg

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Dimensions



Standard Accessories:

- 90-240 VAC Power Brick
- VGA Cable

Available Options:

- DVI Video Input
- S-Video Input
- Dim-to-Black Hotkey
- Panel Mount
- Rack Mount
- Open-Frame Configuration
- Private Label
- Other Customer - Specific Modifications