



# SRMH-13.3 Series

### 13.3" Sunlight Readable LCD Monitor

- 1,500 nits Brightness
- Produces Clear, Sharp Images Even in Direct Bright Sunlight
- Full HD Resolution: 1920 x 1080 (1080p/60)
- Video Inputs: VGA, HDMI, Composite BNC, DisplayPort
- Rugged Powder-Coated Steel Enclosure
- Lockable On-Screen Display (OSD) Controls
- Auto Re-Start After Power Loss
- TRU-Tuff Ensures Maximum Shock and Vibration Resistance
- Can Be Customized to Meet Your Needs
- 3 Year Warranty

The SRMH-13.3 Series Sunlight Readable monitors are designed to operate in direct bright sunlight, or in other high ambient-light conditions. They utilize state-of-the-art LED backlights to produce over 1,500 nits of brightness (vs. 250-300 nits for standard monitors). This results in amazingly bright, crystal-clear images, even with direct, bright sunlight on the face of the screen. The SRMH-13.3. Series monitors are 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. The SRMH-13.3R offers the added flexibility of a battery-powered operation for mobile/portable applications. (Battery life approx. 3 hours/battery)

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. Our 3-Year Warranty ensures you of reliable

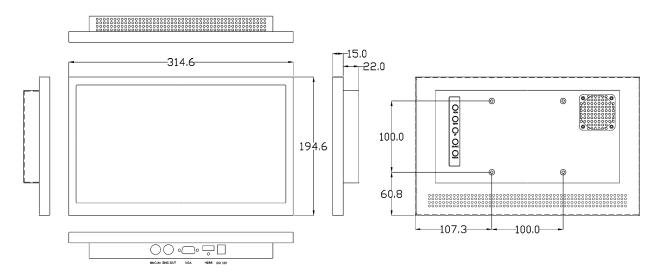
	Specifications	
MODEL	SRMH-13.3U	SRMH-13.3R-BA
LCD Panel	13.3" AHVA LCD; LED Backlights	
Display Resolution	1920 x 1080 (1080P/60 Full HD	
Viewable Area	11.55" (W) x 6.50" (H) (293.472 x 165.078 mm)	
Pixel Pitch	0.15285mm	
Display Colors	16.2 M	
Aspect Ratio	16:9	
Brightness	1,500 nits	
Contrast Ratio	800:1	
Viewing Angle	178° (H) x 178° (V)	
Response Time	25msec Trf	
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons	
Video Inputs	VGA, HDMI, Composite (BNC Loop-Thru)	VGA, HDMI, DisplayPort
Power	12 VDC 2.1 mm Plug (90–240 VAC via Included Power Brick)	12 VDC, 90-240 VAC or via Li-On
Power Consumption	29W	
Enclosure	Powder-Coated Steel	
Mounting	100 x 100mm Rear VESA Mount Holes	
Operating	32° to 158° F / 0° to +70° C	
Humidity	5-90% RH	
Shock	50 G (20 msec, 1/2 sine)	
Vibration	1.5G RMS 10-200 HZ	
Dimensions	12.39" (W) x 7.66" (H) x 1.46" (D) (314.6 x 194.6 x 37 mm)	TBD
Weight	4 lbs (1.81 kg)	TBD
Warranty	3 Years	



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#### 13.3" Sunlight Readable LCD Monitor

**Dimensions:** (For SRMH-13.3U Only)



## **Standard Accessories:**

- 90-240 VAC Power Brick
- Li-On Battery (SRMH-13.3R-B Only)
- Battery Charger (SRMH-13.3R-B Only)

#### **Available Options:**

- DisplayPort Input
- DVI Input
- 24 VDC Operation
- Stainless Steel NEMA 4X Waterproof Enclosure
- Automated Ambient Light Sensor
- Protective Anti-Reflective Glass
- Tabletop Base
- Wall Mount Bracket
- Panel Mount
- Other Customer Specific Modifications

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