



### SRMOBWTP-12H-SS

#### 12" Waterproof Sunlight Readable Optically Bonded Touch Screen Monitor

- 1,000 nits Brightness
- Produces Clear, Sharp Images Even in Direct Bright Sunlight
- Optical Bonding For Increased Image Quality
- Projected Capacitive Touch
- Waterproof NEMA 4X Stainless Steel Enclosure
- Video Inputs: VGA, HDMI
- Operating Temperature: -22° F to +185° F (-30° to +85° C)
- Lockable On-Screen Display (OSD) Controls
- Auto Re-Start After Power Loss
- 3 Year Warranty

The SRMOBWTP-12H-SS waterproof sunlight readable optically bonded touch screen monitors are designed to operate in direct bright sunlight, or in other high ambient-light conditions. Optical Bonding eliminates internal reflections, improves contrast ratio, and protects the LCD panel. The SRMOBWTP-12H-SS features a rugged NEMA 4X stainless steel enclosure. It is completely sealed and will withstand rain, snow, sleet, etc. Projected capacitive touch technology can be activated via an exposed finger, and also when using thin latex or cotton gloves. The multi-touch capability allows up to 10 simultaneous finger operation for selecting, zoom, flick and other functions. It is also unaffected by dirt, grease or moisture on the glass surface. These are ideal for outdoor use in a wide range of applications and industries where viewability outdoors in direct 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. Our 3-Year Warranty ensures you of reliable worry-free operation. Visit [www.TRU-VuMonitors.com](http://www.TRU-VuMonitors.com) for more details.

Specifications	
<b>MODEL</b>	<b>SRMOBWTP-12H-SS</b>
<b>LCD Panel</b>	12" Color TN Panel (LED Backlights)
<b>Touch Screen Type</b>	Projected Capacitive Touch
<b>Touch Screen Interface</b>	USB
<b>Resolution</b>	800 x 600 (SVGA)
<b>Viewable Area</b>	9.68"(W) x 7.26"(H) (246 x 184.5mm)
<b>Pixel Pitch</b>	0.3075mm
<b>Display Colors</b>	16.2 Million
<b>Aspect Ratio</b>	4:3 (5:4)
<b>Brightness</b>	1,000 nits
<b>Contrast Ratio</b>	600:1
<b>Viewing Angle</b>	160° (H) x 140° (V)
<b>Response Time</b>	35 msec Trf
<b>Control</b>	OSD (On-Screen Display) via Rear Panel Pushbuttons
<b>Video Inputs</b>	VGA, HDMI
<b>Power Requirement</b>	12 VDC (90-240 VAC with Included Power Brick)
<b>Power Consumption</b>	TBD
<b>Enclosure</b>	Stainless Steel; NEMA 4X Waterproof
<b>Mounting</b>	75 x 75 mm Rear VESA Mount Holes
<b>Operating Temperature</b>	-22° to +185° F (-30° to +85° C)
<b>Humidity</b>	5-90% RH
<b>Shock</b>	50 G (20 msec, 1/2 sine)
<b>Vibration</b>	1.5G RMS 10-200 Hz
<b>Dimensions</b>	TBD
<b>Weight</b>	TBD