

## **SRMHXOBWP-10.4C**

## 10.4" Sunlight Readable Waterproof Panel-Mount Monitors

- Produce Clear, Sharp Images Even in Direct Bright Sunlight
- 1,500 nits Brightness
- Optical Bonding Improves Image Quality
- 316 Stainless Steel Panel-Mount Enclosure
- NEMA 4X / IP65 Waterproof Front Face
- Automatic Ambient Light Sensor
- Auto Re-Start After Power Loss
- Lockable On-Screen Display Controls
- 3-Year Warranty
- TAA Compliant



# 10.4" OUTDOOR WATERPROOF SUNLIGHT READABLE MONITOR

The SRMHXOBWP-10.4C are 10.4" waterproof outdoor monitors. They feature at least 1500 nits screen brightness and a 4:3 aspect ratio. We design this 10.4" outdoor waterproof monitor specifically for use in direct sunlight. Because of the high brightness of the SRMHXOBWP-10.4C, they are also perfect for other high ambient-light conditions. These weather proof monitors utilize state-of-the-art LED backlights. 1,500 nits brightness is over 3 to 5 times brighter than standard monitors. For example, standard monitors are only 200-300 nits brightness. Therefore, the result is an amazingly bright screen. This will provide you with crystal-clear images, even in direct, bright sunlight on the face of the screen.

### **RUGGED WEATHER PROOF MONITOR**

These 10.4" 1500 nit displays are not only bright, but extremely rugged. For example, we build them with true industrial-grade components. Furthermore, they receive our exclusive TRU-Tuff treatment. The TRU-Tuff process includes RTV silicone on all connections and critical components. Additionally, all wires are dressed, tie-wrapped and secured. Lastly, we apply ThreadLock to all screws. The rugged 316 stainless steel panel mount enclosure ensures maximum shock and vibration resistance for this rugged 1500 nit monitor. The enclosure is rated NEMA 4X/ IP65 (front face).

Grade 316 stainless steel provides better corrosion resistance than standard 304 grade stainless steel. The added molybdenum resists corrosion to chlorides, such as sea saltwater and de-icing salts. 316 stainless steel is ideal for marine applications, as well as chemical processing, refineries, and more.

# WATER PROOF PANEL MOUNT MONITOR; 316 STAINLESS STEEL

This monitor features a rugged waterproof 316 stainless steel panel mount enclosure. Flush mount this unit into any panel, cabinet, door or wall. There's also a handy guide on how to install a flush mount monitor. It is impervious to liquids, rust and corrosion. It is rated NEMA 4X, and features protective Anti-Reflective glass over the LCD panel. This weather proof monitor will easily withstand the elements outdoors. It is also ideal for wash-down environments. For this reason, it is widely used in industrial and food processing plants. The 316 stainless steel is the ideal monitor for marine applications.



#### OUTDOOR WATER PROOF MONITORS NEED EXTREME OPERATING TEMPERATURES

We design the SRMHXOBWP-10.4C to operate in nearly any environmental conditions. This 10.4″ outdoor waterproof monitor performs in frigid conditions or blazing heat. These sunlight displays will survive and thrive. To clarify, these monitors will operate in temperatures down to -22°F (-30°C). They will also withstand brutal heat. Moreover, operating temperatures go up to 176°F (80°C). The rugged 316 stainless steel enclosures have waterproof front face. We design them for panel mount or flush mount applications. The 10.4″high brightness displays will provide years of reliable imaging performance. Specifically, typical MTBF for these monitors is 50,000 hours.

### TRU-VU MONITORS DEPLOYED WORLDWIDE

Our 10.4" weatherproof lcd screens have been deployed in a wide range of demanding industries. For example, industries such as military, law enforcement, manufacturing and entertainment will benefit. 10.4" outdoor waterproof monitors are also deployed in the inspection, marine, oil & gas sectors. Industrial and transportation industries also utilize this popular model. TRU-Vu monitors are backed by our full 3-Year Warranty. This ensures you of many years of reliable service for your high bright outdoor display.

In conclusion, see our full line-up of industrial-grade Sunlight Readable and Daylight Readable. This highlights all of our high brightness monitors. Additionally, you'll find the sunlight readable touch screens in all the sizes and configurations available. Our full range of waterproof monitors and touch screens are available for any outdoor use.

#### OUR TECHNICAL EXPERTS ARE READY TO HELP YOU FIND THE BEST OUTDOOR LCD DISPLAY

With over 200 LCD monitors and touch screens on our site, selecting the ideal equipment, or touch screen solution may be a bit overwhelming. To help narrow-down the choices, check out our Advanced Search Tool. This enables you to filter by your own specific important features. See all of our daylight viewable and sunlight readable monitors, or sort by size of 7-12" monitors. View all panel mount displays or all waterproof monitors. TRU-Vu Monitors also offers a wide range of LCD monitor mounts and stands. Custom OEM LCD Displays and Private Label Monitors are also an option if you have very specific requirements.

Finally, our team members are ready to help! We can determine the exact solution that will meet your specific needs . Certainly, TRU-Vu will help provide crystal-clear images for your operating requirements . Call (847) 259-2344 today to speak with one of our specialists. Above all, we will listen. It's one of the things we do best. Our professional advisors will ensure the monitor or touch screen you receive will be and do everything you had hoped it would!

If you prefer, fill out a quick form with your requirements, and we will guide you to the proper models that will work best.

#### **SPECIFICATIONS**

	SRMHXOBWP-10.4C
LCD Panel	10.4" Color MVA LCD Panel (LED Backlights)
Resolution	1024 x 768
Viewable Area	8.31" (W) x 6.24" (H) (211.2 x 158.4 mm)

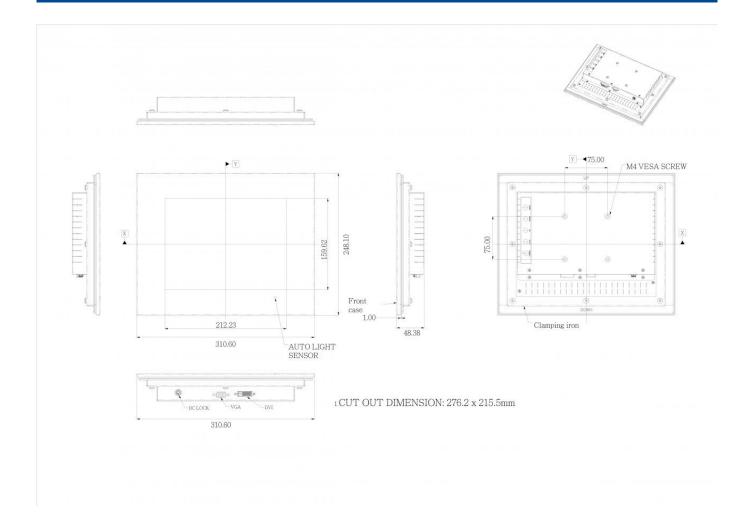


	SRMHXOBWP-10.4C
Optical Bonding	Standard
Pixel Pitch	0.264 mm
Display Colors	16.2 M
Aspect Ratio	4:3
Brightness	1,500 nits
Contrast Ratio	3,000:1
Response Time	15 msec Trf
Viewing Angle	178° (H) x 178° (W)
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons
Video Inputs	VGA, DVI
Power Requirement	12-24VDC
Power Consumption	13W
Enclosure	316 Stainless Steel Panel-Mount (Rear Clamp)
Enclosure Rating	NEMA 4X (IP65) Front
Protective Glass	Anti-Reflective
Ambient Light Sensor	Standard
Operating Temperature	-22°F to +176°F (-30°C to +80°C)
Humidity	8-90%RH
Shock	50 G (20 msec, ½ sine)
Vibration	1.5G RMS 10-200 HZ 30 mins/axis (X,Y,Z)
Dimensions	12.23" (W) x 9.77" (H) x 1.90" (D) (310.60 x 248.10 x 48.38mm)
Warranty	3 Years

Note: Specifications subject to change without notice.

# **DIMENSIONS (MM)**





# **Standard Accessories:**

• Locking Power Pigtail

# **Available Options:**

- Touch Screen (SRMHXOTWP-10.4C)
- Private Label
- Other Customer Specific Modifications