

VMWPM-15 Series

15" Panel-Mount Waterproof Monitor

- Stainless Steel Panel-Mount Enclosure
- Waterproof NEMA 4X/IP 65 Front Face
- Video Inputs: VGA, HDMI, Composite (BNC Loop-Thru)
- Lockable On-Screen Display (OSD) Controls
- Auto Re-Start After Power Loss
- TRU-Tuff Ensures Maximum Shock/Vibration Resistance
- 3-Year Warranty



The VMWPM-15 Series are 15" panel-mounted waterproof monitors. Resolution is 1024 x 768 . It has a 4:3 aspect ratio. This series features a NEMA 4X/IP65 Stainless Steel waterproof panel mount enclosure. They operate on 90-240VAC. Operating temperatures are 32° to 149°F (0 to 65°C)

INDUSTRIAL WATERPROOF MONITORS

The VMWPM-15 Series waterproof monitors are extremely rugged. For instance, 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, we dress all wires, tie-wrap and secure them. Lastly, we apply ThreadLock to all screws. Our industrial-grade 15" panel mounted waterproof monitors are ideal for wet environments.



RUGGED WATER-PROOF PANEL MOUNT MONITORS

TRU-Vu 15" waterproof panel-mount displays are built for demanding environments and applications. The front of the stainless steel panel-mount enclosure has a NEMA 4X/IP65 waterproof rating. The steel rear-clamp design ensures rock-solid installation. This series is ideal for use in wash-down environments such as food processing plants and other manufacturing facilities. There's also a handy guide on how to install a panel mount monitor. For use in direct sunlight, we also offer our sunlight readable models, with 1,000 nits of brightness.

MONITORS WITH EXTREME OPERATING TEMPERATURES

We design the VMWPM-15 Series waterproof monitors to operate in nearly any environmental conditions. Whether in frigid conditions or blazing heat, these displays will survive and thrive. To clarify, they will operate in temperatures down to 32°F (

0°C). They will also withstand brutal heat. Operating temperatures go up to 149°F (65°C). The rugged stainless steel enclosure assures these 15" lcd monitors will provide years of reliable imaging performance. Specifically, typical MTBF for these monitors is 50,000 hours.

WATERPROOF 15" MONITORS DEPLOYED WORLDWIDE

Our 15" waterproof monitors have been deployed in a wide range of demanding industries. For example, military, law enforcement, industrial manufacturing, oil and gas, and entertainment benefit. They are also found in inspection, kiosks, heavy equipment, and transportation. TRU-Vu monitors are backed by our full 3-Year Warranty. Consequently, this ensures you of many years of reliable service.

We specialize in providing industrial-grade monitors and touch-screens for challenging environments. However demanding your application may be, we will provide the very best solution. Our vast client base shows our versatility in providing the very best LCD monitors in the industry.

WE ARE READY TO HELP YOU FIND THE BEST WATER PROOF LCD DISPLAY

With over 540 LCD monitors and touch screens on our site, selecting the ideal solution may be a bit overwhelming. To help narrow-down the choices, check out our **Advanced Search Tool**. This enables you filter by your own specific search requirements. Shop by size **13.3" - 19" Monitors** , or filter by **standard brightness**. TRU-Vu can provide modified or **Custom OEM LCD Displays**. **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 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. To see technical information, tips, and guides to LCD monitor technology, visit our **TECH CENTER**.

SPECIFICATIONS

	VMWPM-15B	VMWPM-15U
LCD Panel	15" Color TN LCD (LED Backlights)	
Resolution	1024 x 768 (XGA)	
Viewable Area	11.97" (W) x 8.98" (H) (304.12 x 228.09 mm)	
Pixel Pitch	0.297mm	
Display Colors	16.2 M	
Aspect Ratio	4:3	
Brightness	350 nits	
Contrast Ratio	700:1	
Response Time	8 msec Trf	
Viewing Angle	160° (H) x 150° (W)	
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons	
Vldeo Inputs	VGA, Composite (BNC Loop-Thru)	VGA, HDMI, Composite (BNC Loop-Thru)
Power Requirement	90-240VAC	
Enclosure	Waterproof Stainless Steel Panel-Mount (Rear Clamp)	

	VMWPM-15B	VMWPM-15U
Enclosure Rating	NEMA 4X; Front: IP65	
Operating Temperature	32° to 149°F (0 to 65°C)	
Humidity	8-90%RH	
Shock	50 G (20 msec, ½ sine)	
Vibration	1.5G RMS 10-200 HZ	
Dimensions	15.98" (W) x 12.39" (H) (405.80 x 314.60 mm)	
Warranty	3 Years	

Note: Specifications subject to change without notice.