

SXUHD-55

55" Water Resistant 4K TV / Monitor

- 4K TV, Resolution: 3840 x 2160 (UHD)
- Rugged, Water- Resistant Enclosure (IP 55)
- No Isotropic Black-out in Direct Sunlight
- Wide Viewing Angle: 178° x 178°
- Auto Re-Start After Power Loss
- Internal Speakers
- Waterproof Universal Remote Control
- Video Inputs: VGA, HDMI, DisplayPort, YPbPr Component, Composite, Coax, USB



49" MODEL » 65" MODEL » 86" MODEL »

4K TV WITH 3840 x 2160 RESOLUTION SCREEN

The SXUHD-55 is a outdoor water-resistant 4K 55" 4K outdoor monitor with 3840 x 2160 UHD resolution. The internal IPS panel provides exceptional image quality with highly accurate color reproduction indoors and outdoors. This is true even when viewing the 4K screen from extreme angles. The high TNI panel enables this partial sun TV to be used outdoors without the risk of the screen experiencing isotropic blackout for this all waterproof TV.

USB media inputs enable you to show video and photos in 4K resolution, as well as audio, from a USB flash drive. The SXUHD-55 outdoor lcd supports HDMI 2.0 as well as HDCP2.2 for ultimate compatibility with other 4K resolution sources. The internal TV tuner completes the viewing experience.

IP65 ALL WEATHER TV - 55" 4K OUTDOOR MONITOR

This 55" 4K outdoor monitor and all-weather TV is designed for use in challenging, harsh industrial environments. This includes manufacturing plants, steel mills, wood/pulp/ paper, plants and more. They are also deployed for use outdoors in bright conditions. It has an aspect ratio of 16:9.

The IP 55 rated enclosure, LCD panel with high TNI to ensure the screen will not black-out in direct sunlight. The vivid 4K resolution will ensure high-quality video images in nearly any environment.

55" 4K OUTDOOR TV's, DEPLOYED WORLDWIDE

Our 55" 4K outdoor monitors have been deployed in a wide range of demanding industries. For example, military, law enforcement, and entertainment benefit. They are also found in inspection, oil and gas, and transportation projects. Additionally, see how pipeline, manufacturing and drone industries also enjoy TRU-Vu 4K displays.

In conclusion, see our full line-up of industrial-grade Sunlight Readable and Daylight Readable monitors. This highlights all of our high brightness monitors. Additionally, you'll find the sunlight readable and daylight viewable monitors and touch screens in all the sizes and configurations available.

OUR TECHNICAL EXPERTS ARE READY TO HELP YOU FIND THE BEST 4K OUTDOOR TV

With over 540 LCD monitors and touch screens on our site, selecting the best 4K TV, or 55" outdoor monitor solution may be a bit overwhelming. To help narrow-down the choices, check out our [Advanced Search Tool](#). For example, this enables you filter by features important to you. View all [4K resolution monitors](#), or all [waterproof monitors and touchscreens](#). Browse

similar sized monitors. 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 4K outdoor TV 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 outdoor monitor or weatherproof TV 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 best outdoor TV or waterproof monitor that will meet your needs.

SXUHD Series User Manual

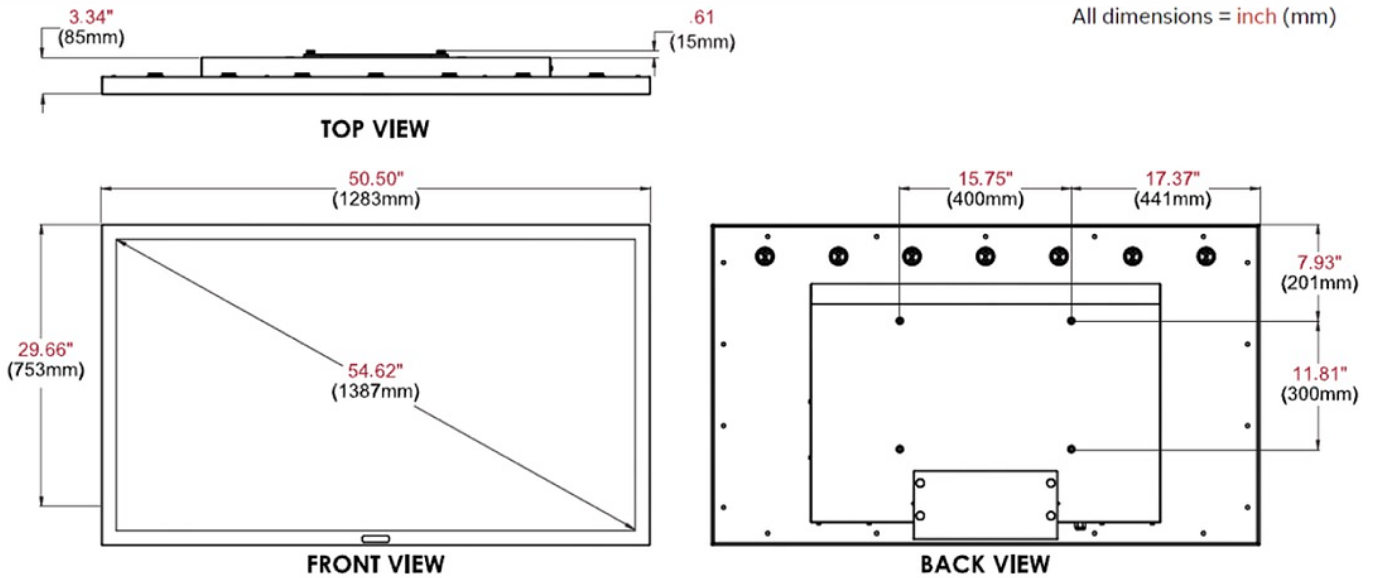
SPECIFICATIONS

	SXUHD-55
LCD Panel	55" IPS Panel with High TNi and AR Coating
Display Resolution	3840 x 2160 (4K - UHD)
Viewable Area	47.63" (W) x 26.78" (H) (1209.802 x 680.212 mm)
Pixel Pitch	.315 x .315 mm
Display Colors	10 Bit, 16M
Aspect Ratio	16:9
Brightness	500 nits
Contrast Ratio	1,100:1
Viewing Angle	178° (H) x 178° (W) (Landscape Mode)
Response Time	8 msec (gray to gray)
Refresh Rate	60 Hz
Video Inputs	VGA, HDMI (3), DisplayPort, Composite (RCA), Component (YPbpr), Coax, USB
Audio Inputs/ Outputs	VGA Stereo Audio Input (3.5 mm); 5W + 5W Audio Stereo Output; Analog 3.5mm Headphone Jack, Toslink Digital Optical Audio Output
Additional Inputs/ Outputs	USB, RS232, IR Extender, 5VDC Output (USB-A Female), 12 VDC 2.5A Output (2.5 mm ID, 5.5 mm OD)
Speakers	8W/ Channel; 8 Ω load
Power Requirement	110 VAC to 240 VAC, 50 to 60 Hz
Power Consumption	Nominal = 130W; Max = 163W
Enclosure	Rugged IP 55 Aluminum Enclosure
Mounting	400 mm x 300 mm VESA Hole Pattern
Shock	20 Grms, Half Sine Wave, 11 ms, X, Y, Z one time each direction
Vibration	1.0 Grms, Random Wave, Bandwidth 10-300Hz, Duration X, Y, Z each direction per 10 min
Operating Temperature	-22° to +122°F (-30° to +50°C)
Dimensions	50.50" (W) x 29.66" (H) x 3.95" (D) (1283 x 753 x 100 mm)
Weight	61.18 lb (27.75 kg)
Warranty	2-Years

Note: Specifications subject to change without notice.

DIMENSIONS (MM)

All dimensions = inch (mm)



Standard Accessories:

- Power Cord
- Waterproof Universal Remote
- Cable Entry Cover Panel
- Display Cover
- IR Extender
- Manual

Available Options:

- Outdoor Tilt Wall Mount
- Outdoor Articulating Wall Mount
- 5 VDC Power Kit
- 12 VDC Power Kit
- Corrosion-Resistant Articulating Wall Mount MBX-267
- Outdoor Tilt Wall Mount MBX-6500T

SXUHD Series User Manual