



SX2-55-ULT

55" Waterproof Daylight Viewable LCD Monitor/TV

- IP 65/NEMA 4X Waterproof Enclosure
- HD Resolution: 1920 x 1080 (1080p/60)
- Wide Viewing Angle: 178° x 178°
- Video Inputs: VGA, HDMI, S-Video, YPbPr Component, Composite, Coax
- Ambient Light Sensor
- Auto Re-Start After Power Loss
- Waterproof Speakers
- 2-Year Warranty

The SX2-55-ULT is a 55" waterproof LCD monitor/TV, designed for use in harsh, challenging environments, including wood, paper or steel mills, manufacturing plants, and other industrial facilities. It offers 1920 x 1080 full HD-resolution, numerous video inputs and 700 nits of brightness. The SX2-55-ULT features a waterproof IP 65 aluminum enclosure, anti-reflective, impact-resistant safety glass over the front screen, and a wide operating temperature range to withstand challenging industrial environments. The 700 nits brightness ensures clear, sharp images in high-ambient light or daylight conditions.

For use outdoors in direct, bright sunlight, please see our optically bonded model [SXOB-55-XTR](#).

Specifications

MODEL	SX2-55-ULT
LCD Panel	55" TFT LCD
Display Resolution	1920 x 1080 Full HD
Viewable Area	47.61" x 26.79" (1209.4 x 600.4mm)
Pixel Pitch	0.5415mm
Display Colors	1.06 Billion
Aspect Ratio	16:9
Brightness	700 nits
Contrast Ratio	1000:1
Viewing Angle	178° (H) x 178° (V)
Response Time	9ms (Gray to Gray)
Refresh Rate	120 Hz
Video Input Connectors	VGA, HDMI (3), S-Video, Composite (RCA), Component (YPbpr), Coax
Audio Input	RCA (x2), 3.5mm (x1); Output: 3.5mm (x1)
Speakers	Dual, 10W @ 85Z; Waterproof
Power Requirement	90 VAC to 240 VAC, 47 to 63 Hz
Power Consumption	Display - 122 Watts (Nominal)
Enclosure	Rugged IP 65 & NEMA 4X Waterproof Aluminum Enclosure
Protective Glass	Anti-Reflective, UV-Protective Safety Glass, 5 mm thick
Mounting	600mm x 400m VESA Hole Pattern
Operating Temperature	-24°F to +124°F (-31°C to +51° C)
Shock	30 Grms, Half Sine Wave, X,Y,Z one time each direction
Vibration	1.0 Grms, Random Wave, Bandwidth 10-300Hz, Duration X,Y,Z one time each direction
Dimensions	50.39" W x 29.56" H x 5.85" D (1280 x 751 x 149 mm)
Net Weight	108 lbs. (48.98 kg)
Shipping Weight/Dimensions	133 lbs. (60.5 kg) / 56" x 34" x 11"