

# Suntronic's Semi-Outdoor LCD

55" LCD Semi-Outdoor Water/Dust/Rain Proof  
Daylight Readable Rugged LCD

**-20°F to 122°F Solutions**



## U5500L

### FEATURES:

- **1500nits Completely Sunlight Viewable**  
IP65/NEMA4 Vandal Resistant Enclosures (5 sides)
- Safety AR glass
- Built-in Waterproof Speakers
- Air Curtain cooling design and Automatic Thermostatic cut off.
- Optional Integrated Touch screen, Computer, Heater, Portrait mode and CAT5 Video Extender
- Warranty: Backed by our WARRANTY and excellent customer service.

### SPECIFICATIONS:

Display Size:	55" TFT-LCD
Resolution Capabilities:	1920 x 1080
Response Time:	8ms typical
Viewing Angle:	Left / Right: 89°/89° Up / Down: 89°/89°
Contrast Ratio:	5000 :1
Brightness:	<b>1500 cd/m<sup>2</sup>, Completely Daylight Viewable</b>
Backlight:	50,000 Hours Typical
Colors Supported:	8 bit 16.7 M
Interface:	VGA, AV, S-video, HDMI
Power Source:	AC 100 ~ 240V 60/50Hz
Power Consumption:	550 Watt for complete monitor
Temperature:	Operating: -15° to 50°C (5F to 122F, Optional add heater reach to -22F) Storage: -30° to 60°C
Humidity:	Operating: 5 to 90% NC Storage: 5 to 95% NC
Dimensions:	54" (w) x 33" (h) x 7" (d) 1362mm x 825mm x 166mm
Weight	145lbs /66kg
IP Rating:	Enclosures IP65/NEMA4 (Except Bottom is IP54)
RS232:	Yes
Auto Power On/Off:	Yes
Auto Signal On/Off:	Yes
Options:	IR Touch screen/ Projective Capacitive Touch/ Wide Temp PC/ CAT5 Video Extender/portrait mode/Stainless steel Enclosures
Warranty:	<b>Return to Depot Warranty1 year</b>



#### High Quality Parts

Our company uses only the best, using only High Quality parts along with components in USA or imported from Korea, Taiwan and Germany, for quality that you can trust!



#### Customer Service

Our customer service reps are here to help you with your Outdoor LCD sign. From general questions to technical support, we leave you feeling completely satisfied.



#### US Manufactured

Our Outdoor LCD Signs are assembled, tested and shipped from our very own factory in USA, giving us the ability to customize signs to your needs.

**SUNTRONIC**  
Outdoor LCD Signage

email: [sales@suntroniclcd.com](mailto:sales@suntroniclcd.com) - web: [www.SuntronicLCD.com](http://www.SuntronicLCD.com)