

# Suntronic's U 2200L Water Proof Semi-Outdoor Solutions

Installed at  
**American Solar & Alternative Power**  
Stamford, CT USA



## Product Highlights:

- ▶ **Brightness: 1200 nits**
- ▶ **IP65/NEMA4**
- ▶ **Built-in Waterproof Speakers**
- ▶ **Completely Sunlight Viewable**

## Suntronic's U2200L Installed at American Solar & Alternative Power, Stamford CT, USA

SunTronic's U Series is for Semi-outdoor location where without any direct sunlight. U Series includes with an IP54 Water Proof and latest highbrightness technology brightness up to 1500nits. Operating temp from Operating Temp 5°F to 122°F. (Optional add heater reach to -22°F). making it viable for a range of industrial and architectural applications including in-factory, outdoor home usage in courtyards and pools areas as well as, commercial applications such as amusement parks, zoos, ski resorts and clubs.



## Features Highlight:

- 1200nits Bright Active Matrix TFT-LCD Display
- 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.

## Photos



## Technical Specifications:

**Display Size:** 22.0 Inch (558.68mm)

**Resolution Capabilities:** 1680X1050 WSXGA

**Response Time:** 5msec typical, 8msec maximum

**Pixel Pitch:** 0.282mm (H) x 0.282 mm (V)

**Viewing Angle:** Left / Right: 85°/85° Up / Down: 80°/80°

**Active Area:** 18.652" (w) x 11.658"

(h) 473.76 (H) x 296.1(V) mm

**Contrast Ratio:** 1000:1 Typical

**Brightness:** 1200 nits, Completely Sunlight Viewable

**Backlight:** 50,000 Hours Typical

**Colors Supported:** 8 bit 16.7 M

**Input Connectors:** DVI and VGA

**Power Source:** 100-240 VAC

**Power Consumption:** 200 Watts,

**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:** 21.9" (w) x 15.9" (h) x 4.7"(d)

557mm x 403mm x 120mm

**Net Weight:** 40lbs / 18kg

**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:** Return to Depot Warranty1 year

