

## 12" SUNLIGHT READABLE LCD MONITOR



### **Model: SV-1200L-PM-HB**

- 12.1" Sunlight Readable LCD Monitor
- 1,000 Nits (Cd/m<sup>2</sup>) HIGH BRIGHTNESS
  - LED Backlighting
- NEMA 4, 4X / IP65 Sealed Front Panel Stainless Steel #304, brushed
  - Adjustable Brightness Controls
- Touchscreen (Resistive or Capacitive)
  - High Shock & Vibration
  - Low Power Consumption
  - Remote Brightness Control Option
  - Digital controls w/on screen display
- Also available in OEM/Open-Frame Design

***(Important Notice: The SV-1200L-PM-HB model is now end of life, please contact us if you have a requirement.)***



## GALLERY IMAGES



## PRODUCT DESCRIPTION

Stealth.com high bright LCD monitors are sunlight readable displays designed to operate in extreme ambient light conditions. Stealth monitors outperform commercially available products that wash out in direct and indirect sunlight conditions. Ideal for inside and outside use in marine, mobile, kiosks, control, security or digital sign applications.

Stealth.com has a wide range of industrial LCD product offerings that include; NEMA 4, 4X / IP65 Stainless Steel, Panel Mount, Rackmount, Open Frame and custom designed configurations.

StealthVU monitors are "Plug & Play" compatible with no drivers to load. Stealth has developed a wide range of products to fit your exact application needs. Available in NEMA 4 /4X Stainless Steel, Panel/Rack mount and Open Frame configurations.

**ADDITIONAL INFORMATION**

<b>Bezel Type</b>	Panel Mount
<b>Screen Size</b>	12.1" (Diagonal)
<b>Aspect Ratio</b>	4:3
<b>Native Resolution</b>	1024 x 768 (Auto sync from 640 x 480 to 1024 x 768)
<b>Pixel Pitch</b>	0.294mm x 0.294mm
<b>Response Time</b>	23ms Typical
<b>Type</b>	LCD c/w LED Backlighting
<b>Video Input Connectors</b>	VGA / HD-15 DVI Compliant Digital HDCP (DVI-D)
<b>Viewing Angle</b>	70 (up), 70 (down), 70 (left), 70 (right) - (Viewing angle of LCD panel without touch)
<b>Contrast Ratio</b>	800:1 (typical)
<b>Luminance (Brightness)</b>	1000 cd/m2 typical at center (1000 Nits)
<b>Viewable Image Size</b>	Horizontal: 9.67" / 245.8 mm, Vertical: 7.25" / 184.3 mm
<b>Video Signal</b>	RGB Analog 0.7V Peak to Peak
<b>Sync Signal</b>	LVDS x 1 Channel
<b>Input</b>	External 65 W Adapter 100-240VAC, 47-63Hz (12VDC @ 5.41A) input
<b>Control Buttons (Rear mounted)</b>	Power Switch, Menu Key, Select (+, -), Auto
<b>Controls On-Screen Display</b>	Brightness, Contrast, H/V Position, Color, Phase, Clock, Language, etc.
<b>Environmental Rating</b>	Standard Stainless Steel Bezel: NEMA 4X / IP66 Front Panel (when properly installed) corrosion protection, protection against windblown dust and rain, splashing water, and hose-directed water

**Environmental**

Operating Temperature: -20 to 50C (-4 to 122F)  
Storage Temperature: -20~60C (-4~140F)  
Operating Relative Humidity (non condensing) 30-80%  
Storage Relative Humidity (non condensing) 10-90%  
Operating Altitude: Sea Level to 12,000 ft  
Storage Altitude: Sea Level to 53,000 ft.

**Panel Finish**

Stainless Steel - Brushed #304 (Standard)

**Unit Weight**

Unit Weight: 12.5 Lbs (5.7Kg)

**Available Models**

SV-1200L-PM-RT-HB-SS-SERIAL - Resistive Touch with Serial/DB9 Interface  
SV-1200L-PM-RT-HB-SS-USB - Resistive Touch with USB Interface  
SV-1200L-PM-CT-HB-SS-SERIAL - Capacitive Touch with Serial/DB9 Interface  
SV-1200L-PM-CT-HB-SS-USB - Capacitive Touch with USB Interface

**Dimensions**

Panel Mount: 13.0"(W) x 11.5"(H) x 2.5"(D)\* (330.2mm x 292.1mm x 63.5mm\*)  
\* add 2" with removable rear-mounted AC Adapter

**Warranty**

1 Year Parts & Labor

**Disclaimer**

Note: Specifications are subject to change without notice.