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# 19" SUNLIGHT READABLE LCD MONITOR (DISCONTINUED)



### Model: SV-1900LED-PM-HB

- 19.0" Sunlight Readable LCD Monitor
- 1,000 Nits (Cd/m2) HIGH BRIGHTNESS
  - LED Backlighting
- NEMA 4X / IP66 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-1900LED-PM-HB model is now end of life, please contact us if you have a requirement.







#### **GALLERY IMAGES**







## PRODUCT DESCRIPTION

Stealth's 19" Sunlight Readable LCD Monitor is designed to operate in extreme ambient light conditions. Stealth's high bright monitors outperform commercially available products that wash out in direct and indirect sunlight conditions.

The model SV-1900LED-PM-HB is environmentally sealed NEMA 4X / IP66 specifications and features Stainless Steel front panel that is resistant to dust/dirt penetration or even liquid splashes.

This 19" Sunlight Readable Display is rated for 1,000 Nits (Cd/m2) high brightness and comes equipped with adjustable brightness controls. The display can also be configured with Resistive or Capacitive touchscreen. Ideal for inside and outside use in marine, mobile, kiosks, control, security, drilling platforms, outdoor displays, yachts, aircraft or digital sign applications.

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



# **ADDITIONAL INFORMATION**

Bezel Type Panel Mount

Screen Size 19.0" (Diagonal)

**Aspect Ratio** 4:3

**Native Resolution** 1280 x 1024 (Auto sync from 640 x 480 to 1280 x 1024)

Pixel Pitch 0.294mm x 0.294mm

**Response Time** 5ms Typical

**Type** LCD c/w LED Backlighting

Video Input Connectors

VGA / HD-15

DVI Compliant Digital HDCP (DVI-D)

Viewing Angle 80 (up), 80 (down), 80 (left), 80 (right) – (Viewing angle of LCD

panel without touch)

Contrast Ratio 1000:1 (typical)

**Luminance (Brightness)** 1000 cd/m2 typical at center (1000 Nits)

Viewable Image Size Horizontal: 14.82" / 376.32 mm, Vertical: 11.85" / 301.06 mm

Video Signal RGB Analog 0.7V Peak to Peak

Sync Signal LVDS

Input Universal Power Supply (removable) 90-240V, +12VDC@37W

Power Consumption: 37 W (typical)

**Control Buttons (Rear** 

mounted)

Power Switch, Menu Key, Select (+, -), Auto

Controls On-Screen Display

Brightness, Contrast, H/V Position, Color, Phase, Clock,

Language, etc.

Standard Stainless Steel Bezel: NEMA 4X / IP66 Front Panel

**Environmental Rating** (when properly installed) corrosion protection, protection against

windblown dust and rain, splashing water, and hose-directed

water



Operating Temperature: -20 to 50C (-4 to 122F)

Storage Temperature: -20~60C (-4~140F)

**Environmental** Relative Humidity: 5% ~ 90%, non-condensing (Operating &

Non-Operating)

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: 19 Lbs (8.65Kg)

SV-1900LED-PM-RT-HB-SS-SERIAL - Resistive Touch with

Serial/DB9 Interface

SV-1900LED-PM-RT-HB-SS-USB - Resistive Touch with USB

Interface

Available Models

SV-1900LED-PM-CT-HB-SS-SERIAL - Capacitive Touch with

Serial/DB9 Interface

SV-1900LED-PM-CT-HB-SS-USB - Capacitive Touch with USB

Interface

Panel Mount: 21.00"(W) x 17.5"(H) x 2.5"(D)\* (533.4mm x

**Dimensions** 444.5mm 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.