

# FULL IP65 STAINLESS LCD MONITOR

Rugged Completely Sealed Full IP66/NEMA4X Stainless Steel Chassis/Surface Mount, 19" LCD monitor, 1280 x 1024, 1000 nits, with Glass, VGA and DVI input.

**MODEL: CCH1900HB-SIP**

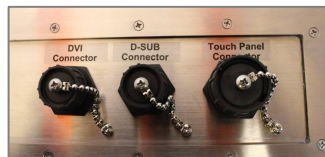
**USB INPUT IS OPTIONAL  
FOR TOUCHSCREEN**

## FEATURES:

- High Contrast color TFT LCD Monitor support resolution up to SXGA(1280 x 1024 )
- Widely used in chemical industry, food industry, medical devices, appliances etc. with good corrosion resistance



Standard VGA DVI + Power input



USB for touchscreen (Optional)



(Standard 6ft long),  
option for 10ft or 15ft



OSD



Standard external Power adapter, standard I/O Water proof cable: 1 x VGA, Power x1 6ft long

## OPTIONAL:



All in one PC with touch Included IP water proof connectors and cables



Power, USB, COM, VGA, LAN  
and Audio out



For outdoor used integrated  
with pressure release valve.



Optional for front Light Sensor  
for High brightness LCD

## SPECIFICATIONS:

<b>Display</b>	Viewing Size Image	19"
	Active Display Area (mm)	378(H) x 303 (V)
	Pixel Pitch (mm)	0.294 (H) x 0.294(V)
	Resolution	1280 x 1024
	Contrast Ratio	2000 : 1 (typ.)
	Color	16.7M (8bits/colors)
	Brightness	1000 cd/m <sup>2</sup>
	Viewing Angle	-89~89 (H) ; -89~89(V)
	Recommended Resolution	1280 x 1024 @ 60Hz, 75 Hz
	Signal Connector	VGA,DVI
<b>Power</b>	Source	12V DC in,with External AC-DC Adapter(100-240V)
	Consumption	51W typical, normal operation
	Management	VESA DPMS Compliant
<b>Optional</b>	Touch	Resistive, PCAP
	High Brightness	1000,1500
	Auto Dimming	YES
	POWER in	DC24V,DC 9V~36V
	Remote Control	YES
	IO	AV,HDMI,DP

### IP65 Waterproof connectors:



VGA Input DVI Input USB Input Power Input  
(Option)

*\*Specifications subject to change without notice, not responsible for typographical errors.*

## MECHANICAL DRAWING:

**This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.**

