

# Full IP65 Stainless LCD Monitor

High Brightness Rugged Completely Sealed Full IP66/NEMA4X Stainless Steel Chassis/Surface Mount, 12.1" Brightness 1000 nits, 1024x768 based on Default 3 set waterproof connectors Waterproof connectors & cables: DVI,VGA & Power 6ft long only with external 100~240V AC + adapter Wide Temp -30 to 85C Operating Temp



USB INPUT IS OPTIONAL FOR TOUCHSCREEN

## MODEL: CCH1210HB-SIP

### Features:

- High Contrast color TFT LCD Monitor support resolution up to (1024 x 768)
- Widely used in chemical industry, food industry, medical devices, appliances etc. with good corrosion resistance

### Specifications:

Viewable Size Image	12.1"				
Active Display Area(mm)	245.76 (H) x 184.32 (V)				
Pixel Pitch(mm)	-				
Number of Pixels	1024x768				
Contrast Ratio	700:1 (typ.)				
Display Color	262K (6 bits/color)				
Brightness(cd/m <sup>2</sup> )	1000 (typ.)				
Viewing Angle(CR>=10)	-80~80 (H); -70~70 (V)				
Synchronization Range	31.5~46.9KHz / 60~75Hz				
Horizontal/Vertical					
Recommended Resolution	1024x768@60Hz, 75Hz				
Signal Connector	D-Sub 15pin				
I/O	3 pin Power cable (IP65 connector); 10 pin VGA cable (IP65 connector); DVI (IP65 connectors); USB cable for Touch (IP65 connector) Optional for RS232 for touch (IP65 connector)				
Power Source	12V DC in, with External AC to DC Adapter (100~240 VC)				
Power Consumption	15W typical, normal operation				
Power Management	VESA DPMS Compliant				
Plug & Play	VESA DDC 1/2B				
Optional Touch Screen	Resistive and PCAP Touch				
Optional video	Yes				
Optional Optical bonding	For Moisture Prevention				
Stainless Material	CNS	JIS	ASTM	AISI	DIM
	304	SUS304	S30400	304	1.4301

IP65 Waterproof connectors:

VGA Input DVI Input USB Input Power Input  
(Option)

No Available Drawing

