

**SPECIFICATIONS OF MARINE DISPLAY
MU-190HD**

1 GENERAL

1.1	Display	19-inch color LCD
1.2	Effective area	376 x 301 mm approx.
1.3	Resolution	SXGA (1280 x 1024)
1.4	Brightness	1,000 cd/m ² typical
1.5	Contrast	900: 1
1.6	View angle	160° typical (left/right and up/down: 80° or more)
1.7	Input signal	
	RGB analog	1 port, Non-interlace, RGB signal: 0.7 Vp-p, Sync. signal: TTL level
	DVI-D	2 port, DVI-standard, VESA DDC2B
	Composite	3 port, NTSC/PAL-standard, Video signal: 0.7 Vp-p

2 POWER SUPPLY

12-24 VDC: 8.4-3.9 A

3 ENVIRONMENTAL CONDITION

3.1	Ambient temperature	-15°C to +55°C
3.2	Relative humidity	93% at 40°C
3.3	Degree of protection	IP56 (CFR46, front panel), IP22 (chassis)
3.4	Vibration	IEC 60945-4

4 UNIT COLOR

N2.5