

**Model: AWM-2150-SDI**  
**21.5" Full HD IP67 Sunlight Readable Marine Monitor with HD-SDI, 3G-SDI Input and Output**



**Main Feature**

- 21.5" Full HD LED Panel support 1920 × 1080 pixels
- 6mm Aluminum front bezel with strengthen glass
- IP 67 compliant front panel with Anti - Glare glass
- Rugged construction design
- Signals: VGA + HDMI + 2 x BNC + 3G-SDI Input, and BNC + 3G-SDI Output (Loopback)
- Isolated 9-36VDC Wide range input
- OSD control keys to optimize the display (with 0-100% Dimming Control)
- Panel mounting with clip
- Panel mounting with clip, and standard VESA hole ( 100x100 mm ) support desktop stand/wall mounting
- Shock & Vibration - compliance with EN50155 / MIL-STD-810F / IEC-60945

Specification	
Product Model	AWM-2150W-SDI
LCD Panel	Display Type : 21.5" Full HD <u>LED Panel</u> Resolution : 1920x1080 Max. color : 16.7M Luminance : 1,000 cd/m2 View Angel : 176° (H), 176° (V) Contrast Ratio : 3000 : 1 LED backlight lifecycle : 50,000hrs
Signal Input / Output	VGA + HDMI + 2 x BNC + 3G-SDI Input & Output (loopback)
Protect Glass	3 mm strengthen glass
OSD	Brightness, Contrast, H/V Position, Color, Phase, Clock, auto tune and recall
Touch Screen ( optional )	Internal USB or RS-232 interface controller Type: Analog resistive type : 25VDC ≥ 20MΩ Resolution: continuous Light transmission: 80% or more Power consumption:<5V @1mA

	Surface hardness : 3H Operating force : ≤100g Life expectancy : 35 Million Operation system : Window 2000 / XP / Vista / 7 / 10 / CE, DOS , Linux
Power Supply	Input: Isolated 9-36VDC Wide range
Construction	Heavy duty steel and aluminum front panel
Environment	Operating temperature: -10 °C to 55 °C Storage temperature: -20 °C to 70 °C Storage humidity: 10% to 95%, non-condensing Vibration: compliance with MIL-STD-810 Shock: compliance with MIL-STD-810
Safety	CE/FCC/Rohs
Dimension W x H x D ( mm )	Dimensions: 550 x 355 x 53 mm

### Ordering Information

AWM-2150W-SDI	21.5" Full HD IP67 Sunlight Readable Marine Monitor with HD-SDI, 3G-SDI Input and Output
---------------	--

### Structure Diagram Unit :mm

