

**Model: PVM-96HB-BNC**  
**8.4" IP67 Sunlight Readable Marine Monitor with BNC input**



## Main Feature

- 8.4" High Brightness LED Panel support 800 x 600 pixels - Sunlight Readable
- 6mm Aluminum front bezel with strengthen glass
- IP 67 compliant front panel with Anti - Glare glass
- Rugged construction design
- Signals Input: VGA + HDMI + BNC
- OSD control keys to optimize the display (with 0-100% Dimming Control)
- Panel mounting with clip
- Meet standard VESA hole ( 75 x 75 mm ), support desktop stand/wall mount /swing arm mounting
- Shock & Vibration - compliance with EN50155 / MIL-STD-810F / IEC-60945

| Specification         |                                                                                                                                                                                                                                                            |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Model         | PVM-96HB-BNC                                                                                                                                                                                                                                               |
| LCD Panel             | Display Type : 8.4" LED Backlight<br>Resolution : 800 x 600<br>Max. color : 262K<br>Luminance : 1,000 cd/m2<br>View Angel : 140° (H), 120° (V)<br>Pixel Pitch : 0.0675 x 0.2025 mm<br>Contrast Ratio : 500 : 1<br>Response Time : 6 ms<br>MTBF : 30,000hrs |
| Signal Input / Output | VGA + HDMI + BNC                                                                                                                                                                                                                                           |
| Protect Glass         | 3 mm strengthen glass                                                                                                                                                                                                                                      |
| OSD                   | Brightness, Contrast, H/V Position, Color, Phase, Clock, auto tune and recall                                                                                                                                                                              |

|                            |                                                                                                                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Touch Screen ( optional )  | Internal USB - Resistive Touch <u>or</u> Projected Capacitive Multi Touch<br>Light transmission: 85% or more<br>Surface hardness : 6H<br>Operation system : DOS; Windows XP / 7 / 10/11; Linux                 |
| Power Supply               | Input: 12V/5A DC with 110-240VAC Wide range Adapter                                                                                                                                                            |
| Construction               | Heavy duty steel and aluminum front panel                                                                                                                                                                      |
| Environment                | Operating temperature: -10 °C to 55 °C<br>Storage temperature: -20 °C to 70 °C<br>Storage humidity: 10% to 95%, non-condensing<br>Vibration: compliance with MIL-STD-810<br>Shock: compliance with MIL-STD-810 |
| Safety                     | CE/FCC/Rohs                                                                                                                                                                                                    |
| Dimension W x H x D ( mm ) | 243 x 229 x 47mm                                                                                                                                                                                               |

## Ordering Information

|              |                                                           |
|--------------|-----------------------------------------------------------|
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## Structure Diagram Unit:mm

