

# PSea Concepts™

*Enhance Your Confidence*

## PSea Vision™ DL121M Sunlight Viewable Display with mouse



Quick Disconnect Bracket Shown

Why limit yourself to a Single Function Chart Plotter when the DL121M PSea Vision™ Flat Panel LCD will display any VGA signal from a PC. Combine your charts, autopilot/DGPS and radar display for a multilayered information display. The integrated HulaPoint® mouse will accept PS/2 or Serial Port connection. And when you're ready, play PC based DVD movies and entertainment on the DL121M. 1500 nits of back-lighting will push this LCD to show you rich, saturated color even in direct sunlight. The DL121M will remain a reliable technology platform for years regardless of your computer/software upgrades. The lamps are rated for 25,000 hours of service. All connectors are ultra high reliability, harsh environment rated IP68 for continuous immersion. These connectors will make and break 5000 times reliably – over thirteen years of daily connections – an important feature should you need to stow your valuables.

Proudly Made in the USA with the finest materials available.

Sunlight Viewable  
Navigation,  
Entertainment,  
Rugged Monitor

PSea Concepts™

# PSea Vision™ DL121M

## Special Features

- Chart/DGPS AutoPilot Viewing at the Helm
- Silicone Rubber Mouse integrated in the box.
- Mounting: Pod, Panel, Quick Release Mounting (Shown on Front), Ram Mount.
- Brightness: 1500NIT (Sunlight Viewable) Multi-turn adjustable.
- Cable lengths up to 100 ft.



Rugged, Waterproof Cables  
Rated IP68 (Immersion)

## Specifications

- ◆ Panel Size: 14.5" X 10.5" X 3.25"
- ◆ Panel Color/Material: Gun Metal Grey Powder Coated Marine Grade Aluminum
- ◆ Environment: Spray, UV & Shock Resistant, Complies with NEMA 4X/IP56-Strong Jet Spray From Any Direction.
- ◆ Screen: Anti-glare, Rugged, Vandal Resistant.
- ◆ Cabling: High Quality Sealed Circular Connectors will Clear 3/4" Hole for Cable Routing, all Cables 12' Standard
- ◆ Mounting: Up to 100' From Your Computer
- ◆ Operating Temp: 0-50° C
- ◆ Viewing Area: 12.1"
- ◆ Display Resolution: 800(W)x600(H) SVGA
- ◆ Viewing Angle: X-Axis -70° to 70° Y-Axis -70° to 40°
- ◆ Power: +12 VDC Input
- ◆ Current Consumption: 3.5 Amp (Maximum)
- ◆ Mouse: 3 Button with Pointing Device – Weatherproof
- ◆ Controls: Brightness Control for Sunlight to Nitetime Viewing  
Vertical & Horizontal screen adjustment controls
- ◆ Interface: Video Standard/Male DB15 Connector  
Mouse Standard/Serial or PS2
- ◆ Options: Pod Mount (9.5" or 12" pedestal guard mount)  
Panel Mount or Flush Mounting  
Ram mount (Vibration damping) 360 deg. Adjustable  
Mouse (Serial or PS2)



## HulaPoint™

Combines  
functionality  
of a mouse  
and the  
flexibility of  
a joystick

## Chart Viewing at the Helm

This long lived, high quality component will weather any future technology changes to give you a reliable, stable platform for data display and entertainment, regardless of your computer and software upgrades.; Safety and convenience make the P SeaVision DL121M an indispensable partner for any captain. Your first mate will love it, too.