

**Key Features:**

- Available in Analogue, Hi-Def Analogue (TVI/CVI/AHD) and IP Formats
- IP Model (460) directly compatible with Raymarine (LH2 and above), Axiom, Furuno TimeZero 4.1 and above MFD's
- TVI/CVI Model Features 1080P Real Time Resolution
- IP Model (460) 12VDC and PoE
- Extremely Compact - Only 6cm Diameter
- Built In Infra Red Illumination
- High Quality Housnig - Anodised and Powder Coated
- IP66 Environmental Protection

Applications:

- Work Boat & Commercial Shipping
- Luxury Motor Yachts
- Fishing & Sports Fishing
- Ferry Boats & Passenger Vessels
- Law Enforcement & Emergency Services
- Rapid Deployment Applications
- Vehicle & Transport Applications

Iris's best Selling x60 range of miniature marine dome cameras, launched originally in 2006 is one of the most versatile on board camera options on the market, available in analogue, high definition analogue (HD-TVI / HD-CVI / AHD) and IP formats.

Measuring only 60mm in diameter and 58mm high and able to withstand a wide range of temperatures and environmental conditions, the camera is perfect as a back-up camera, for engine room monitoring, as a docking camera and for cockpit and companion-way monitoring. In fact IRISx60 cameras can be used for pretty much any on board surveillance and monitoring application.

The analogue version of the camera (part number IRIS065) is available in PAL or NTSC formats and in standard or mirror image options.

The IRIS066 model features 4-in-1 video options and can be selected between analogue, HD-TVI, HD-CVI and AHD. Analogue Hi-Def formats (such as HD-TVI) produce 1080P quality high definition video in real time and are not susceptible to network latency delays. When configured to HD-TVI, the IRIS066 can be used in conjunction with Iris's Hybrid recorders and Quad switchers to provide an HDMI feed, compatible with plotters such as Simrads NSO and Garmins 8000 series MFDs.

If you need an IP solution, the IRIS460 outputs high definition 2MP 1080P resolution video, compatible with Raymarine Lighthouse 2 and above, Furuno TimeZero v4.1 and above and other MFD's when connected via an IRIS Hybrid recorder (HDMI compatibility required - such as Garmin's 8000 range). Compatibility with other major chart plotter manufacturers is scheduled throughout 2020. Supplied as standard with a 3.6mm lens (80°HFOV) and available with a 2.5mm (110°) option.