

Camclosure® IS Series Rugged Mini Dome

IS110 SERIES SURFACE MOUNT, WDR, DAY/NIGHT, HIGH RESOLUTION

Product Features

- Fully-Integrated Enclosure with Camera and Lens
- Rugged, High-Impact, Vandal-Resistant, Puncture-Proof Domes; Tamper-Resistant Hardware
- 4 Camera Options:
 - Day/Night Wide Dynamic Range (WDR): Pixel-Based Imager for Accurate Color Representation, Progressive Scan
 - Day/Night High Resolution: 540 TVL
 - Wide Dynamic Range (WDR): Pixel-Based Imager for Accurate Color Representation, Progressive Scan
 - High Resolution Color: 540 TVL
- Varifocal Lens Options: 3 mm to 9.5 mm, 9 mm to 22 mm
- Fixed Lens Options: 3 mm, 3.6 mm, 6 mm, 8 mm, 12 mm
- Includes Both Composite and Unshielded Twisted Pair (UTP) Outputs
- 12 VDC or 24 VAC Operation, Autosensing
- Available with Smoked or Clear Bubble
- Service Connector for Video Output



IS110 SERIES DOME



IS110 SERIES DOME WITH ICS110-PG PENDANT ADAPTER AND SWM-GY MOUNT

Camera Modules

The **IS110 Series Camclosure® Integrated Camera System** offers a large selection of camera and lens options. Available camera modules include the following:

- **Day/night wide dynamic range (WDR) and wide dynamic range:** Pelco's WDR uses a pixel-based imager that adjusts for lighting by pixel. Traditional CCD cameras adjust the entire image for lighting conditions that appear in a small portion of the image or that are not extreme. Different lighting problems occur at night. Car headlights and parking lot lights are good examples of problematic video images. Use Pelco's Day/Night WDR where you need the camera to adjust from extreme lighting to low light conditions.
- **Day/night high resolution (540 TVL) color camera with auto iris, varifocal lens;** Application examples include environments that require monochrome images at night and color images during the day.
- **High resolution (540 TVL) color camera with auto iris, varifocal lens or fixed iris lens;** Application examples include all general-purpose environments.

Enclosure Modules

The **IS110 Series Camclosure Integrated Camera System** combines an environmental cover, back box, camera, lens, and lower dome into a small, high-security system that is quick and easy to install. The system is perfect for a variety of indoor and outdoor applications and its versatile design allows for multiple mounting options.

The **IS110 Series** can be installed directly into a ceiling or wall, or to a 1.5-inch (3.81 mm) NPT fitting with the optional pendant mount adapter (ICS110-PG). The unit can also mount directly to a 4S electrical box using the optional adapter plate (ICS110-AP) or a standard plaster ring.

The system's back box has three conduit openings: two in the base, and a threaded 0.75-inch (1.91 cm) opening in the side. The environmental cover can be used to hide and protect the side conduit opening if it is not used.



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U.S. Patents D476,025; 6,715,939 B2; 6,805,498 B2

International Standards Organization Registered Firm; ISO 9001 Quality System

