

# Camclosure® IS Series Rugged Bullet Enclosure

## IS310 SERIES WALL/CEILING, WDR, DAY/NIGHT, HIGH RESOLUTION

### Product Features

- Fully-Integrated Enclosure with Camera and Lens
- 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
- Rugged, High-Impact, Vandal-Resistant, Tamper-Resistant Hardware
- Service Connector for Video Output
- Thermostatically Controlled Heater
- Microporous Membrane Vent for Enhanced Ingress Protection
- Meets NEMA Type 4X and IP66 Standards



- Easy to Install
- Versatile, Aesthetically Pleasing Bullet Design, Mounts to Wall or Ceiling
- Concealed Cabling

The **IS310 Series Camclosure® Integrated Camera System** incorporates a camera and lens package into a small, unobtrusive enclosure. The system is quick and easy to install in a variety of indoor or outdoor applications. It is ideal for residential, office, mall, hospital, school, parking garage, correction and detention, and other medium-security installations subject to vandalism.

The **IS310 Series** is designed with a microporous membrane vent that equalizes the internal and external pressure differential of the enclosure. The vent offers enhanced ingress protection by repelling water and dust yet allows for the free passage of vapors to prevent condensation within the enclosure.

The **IS310 Series System** can be mounted directly to a wall or ceiling. The ICS310-AP adapter plate allows adaptation to a 2-gang electrical box, the ICS310-SS sun shroud helps shield the unit from sun in outdoor applications, and the ICS310-COND allows the unit to be used in applications requiring conduit.

### Camera Modules

The **IS310 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.



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IP66



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

International Standards  
Organization Registered Firm;  
ISO 9001 Quality System

