



Camclosure Integrated Camera Systems





Recessed Dome



The ICS150 Series is small, easy to install, produces a great-looking image, and offers a high level of rugged protection. The perfect fixed-mount, recessed dome enclosure for many applications.

Flush-Mount Dome



All dome units feature easy-to-remove, spring-steel, camera mount systems and mated wire connectors (the ISC100 Series flush mount dome shown).

Wall Pendant Mount System



Turn the ICS100 Series dome enclosure into a very attractive pendant/wall installation with the optional SWM mount.

“Track” Style Camera



The ICS300 Series offers a very unique, feed-through cabling solution. Indoors or outside, this design will open up a complete new range of application possibilities.

Wedge Style Enclosure



The special ICS200 Series “wedge” shape makes it a perfect choice for placement on walls or ceilings, within corners, for monitoring hallways, small rooms, or courtyards.

Camclosure Rugged Durability. Quick & Easy Installation.

When you consider what’s truly important for a successful video security installation – price, convenience, rugged durability, and an attractive/quick installation – the Camclosure™ Series of Integrated Camera Systems from Pelco meets each of these requirements head on. As the name implies, Camclosures are uniquely engineered Pelco camera systems that bring together all the elements of a typical fixed indoor/outdoor security installation (camera, lens, enclosure, and mounting system) and integrates them into a small, extremely rugged, very-easy-to-install unit.

Ease-of-Installation

Camclosures are some of the easiest to install enclosures that Pelco has ever offered. They’re remarkably small and are shipped fully assembled from the factory. Gaining access to the optics is as easy as loosening a few tamper-resistant screws and unplugging a connector. Each Camclosure’s feed-through, no-exposed cabling design makes all installations a snap, and our smart overvoltage protected circuitry even protects the Camclosures from wiring/voltage mistakes. A whole host of conduit adapters, “J” box adaptors, plates and basic conduit access are available to help make every installation fast, easy, attractive, and most importantly, very secure.

Camclosures are uniquely engineered Pelco camera systems that bring together all the elements of a typical fixed indoor/outdoor surveillance installation (camera, lens, enclosure, and mounting system) and integrates them into a small, extremely rugged, very-easy-to-install, low-temperature-ready unit. Choose from four versatile Camclosure designs. These units are perfect for residential, commercial, industrial and municipal surveillance applications. Most buildings or complexes, indoor or outdoor, can make use of a Camclosure’s attractive, discreet presence and superb image quality.

Durability for True Security

All Camclosures are assembled from polyester powder-coated aluminum bodies with steel camera mounting brackets. Camclosures feature only tough, polycarbonate domes and viewing windows. In our own impact/stress tests, the ICS100 and ICS150 Series domes outperform competing “mini domes” by as much as 30%.

There is never any exposed cabling with a Camclosure. Complete feed-through, no-exposed cabling designs have been developed for impact/vandal-resistant performance that can be trusted. All Camclosure units are rated for NEMA 4, IP66 weather protection.

ICS100 Series Flush-Mount Dome

Our extremely rugged, 3-inch Camclosure domes can be surface mounted to, or flush-mounted within, ceilings or walls. Each dome design is very easy to install and allows for the manual pan/tilt adjustment with a 360° pan and 180° tilt range. The 100 Series Camclosure (surface-mount dome) is designed to install directly to a hard surface or to a standard, 4-inch square electrical box using an adapter plate or standard mud rings.

ICS150 Series Recessed Dome

The 150 Series Camclosure (in-ceiling dome) can be installed within a suspended ceiling or recessed into a ceiling or wall. This in-ceiling dome has an optional 4S adapter plate for mounting the Camclosure to a standard 4-inch square electrical box. When mounting the Camclosure from a suspended ceiling, the

adapter plate provides additional support to the back side of the suspended ceiling material. Choose from smoked or clear lower domes. The ICS150 is ideal for outdoor overhangs, ledges, and other areas where moisture is a factor.

ICS200 Series Wedge Enclosure

The 200 Series Camclosure attaches directly to a wall or ceiling. When installed, manual pan adjustments allow for ±10° and manual tilt adjustments allow for 5° above horizontal to 20° below horizontal. When installing the Camclosure base, you have the option of using a fixed or adjustable mounting pattern. Using the adjustable mounting pattern provides an additional 24° pan adjustment for positioning camera view. The special wedge shape makes it a perfect choice for placement on walls or ceilings, within corners, for monitoring hallways, small rooms or courtyards.

ICS300 Series “Track” Style

The attractive “track light” look of this Camclosure is a fresh and welcome new solution for video security installations where a less-industrial look is desired – anywhere where rugged, impact-resistant discreet surveillance is needed. The 300 Series Camclosure comes with an optional 4S adapter plate for mounting the unit to a standard 4-inch square electrical box. The ICS300 Series Camclosure features an optional sun shroud and an optional conduit adapter. The conduit adapter lets you mount the Camclosure to a hard surface. The sun shroud is designed for outdoor installations and reduces internal temperatures from 10° to 15°F (6° to 10°C).

LowLight DSS Technology

DSS “Digital Slow Shutter” is a technology that enhances the low light performance of the camera, producing outstanding images in low light conditions. The DSS setting slows the picture frame rate and increases the camera’s sensitivity in low light conditions. DSS is available in the ICS100 and ICS150 series units with varifocal auto iris lens.

Varifocal Auto Iris

Varifocal lenses offer versatile and flexible packages in one lens. Each adjustable auto iris lens in this series covers a specific range of focal lengths. Adjust these lenses to get the exact field of view instead of “almost-the-right-view.”

Varifocal auto iris lenses are available in 3-6mm and 4-9mm with high-resolution color camera in the Camclosure series.

Fixed Auto Iris Lenses

The Camclosure series offers color cameras with fixed Auto iris lenses. This type of lens has the ability to automatically open and close its iris in response to changing light conditions. All auto iris lenses are appropriate for indoor and outdoor lighting situations. Auto iris lenses are available in standard-resolution and high-resolution color cameras.

Fixed Lenses

Camclosures offer a compact, economical, high-quality selection of manual iris, fixed focal length lenses. The fixed lenses range from 2.9, 3.6, 6.0, 8.0, 12.0 in color and 3.0, 6.0, 8.0, 12.0 in monochrome. The fixed focal length lenses are interchangeable with any camera module in the Camclosure series. Varifocal and DSS lenses are not interchangeable. Fixed focal length lenses are available with monochrome, standard color and high-resolution color cameras throughout the Camclosure series.

Corner Mount Solution



Optional Corner Mount adapter allows ICS200 camera to be installed within stairways, elevators, and other small room applications.

Conduit Adapter



Optional ICS300 Series conduit adapter units allows the Camclosure to be easily/quickly installed.

The Power of Flexibility

Camclosures produce a great looking image and are available in a wide range of formats:

- Color or Monochrome
- NTSC or PAL
- EIA or CCIR



For ease of installation, Camclosure adapter plates are available for the ICS100/150 and 300 series. The adapter plates fit directly onto a standard 4-inch "J" box.

Optics Packages

A wide range of optics packages is available for each Camclosure design. Simply choose the Camclosure and the camera/lens combination that best fits your needs – and we will ship it to you ready to install. You install the system, position the camera, and adjust the lens. That's it.

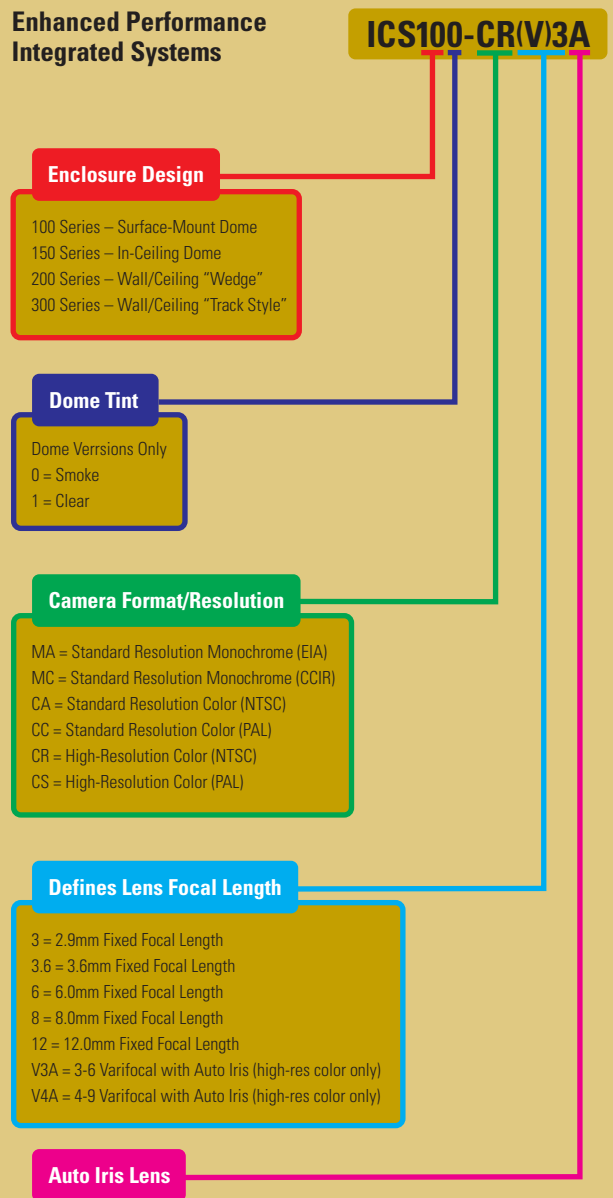
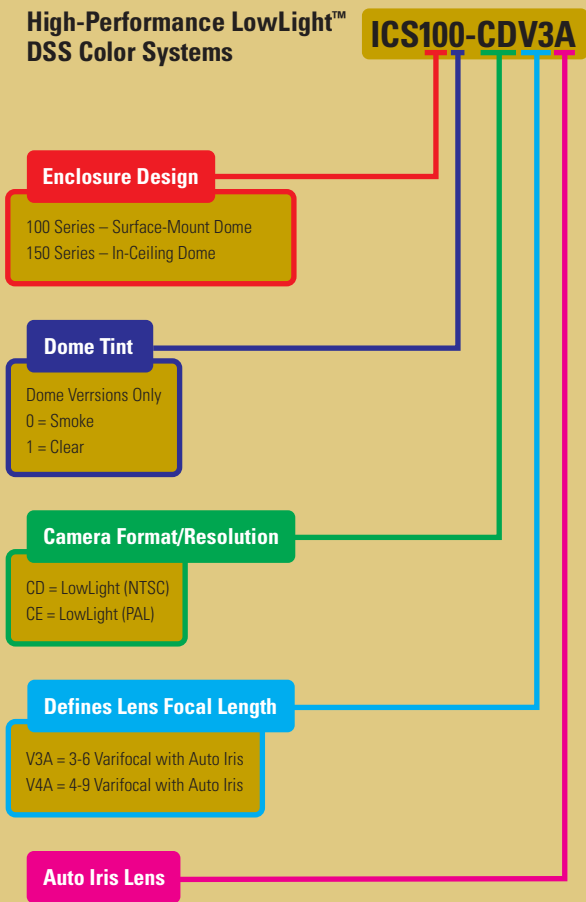


Choose from approximately 25 different camera/lens/optics package combinations, which are available for each Camclosure design.

Camclosure Integrated Camera Systems

Easy to install. Even easier to order.

Follow this convenient Camclosure model number selection guide to assemble the enclosure, camera, and lens combination that best fits your needs.





Pelco is a world leader in the design,

development and manufacture of

video security systems and

equipment. With a prestigious

history of offering high-quality

products, innovative technologies

and Guaranteed 100% Customer

Satisfaction, Pelco has become

the most sought after product

supplier in the industry.

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PELCO[®]

Worldwide there's so much we can show you.

Camclosure Camera System Common Features

- Fully Integrated Enclosure With Camera and Lens Package
- Rugged, High-Impact and Vandal Resistant
- Easy to Install; Camera Module Easy to Remove
- Concealed Cabling
- 12 VDC or 24 VAC Operation
- Low-Temperature Operation to -50F (-46C); de-ices to -10F (-23C)
- NTSC/PAL or EIA/CCIR Camera Formats
- All Color Cameras Feature Digital Signal Processing
- Fixed Focal Length Lens of 2.9 mm, 3.6 mm, 6 mm, 8 mm, or 12 mm
- Varifocal Lens of 3-6 mm or 4-9 mm with Auto Iris, Available with High Resolution Color Camera
- AC Line Lock with All Color Cameras in 24 VAC Operation
- All Lenses, Except Varifocals, are Pre-Focused at the Factory
- Meets NEMA 4X and IP66 Standards (When Installed Correctly)



100/150 Series Camclosure Camera System

Integrated Camera System, Mini Dome, Surface and In-Ceiling

- Puncture Proof Domes; Tamper-Resistant Hardware
- Versatile Models for Surface or In-Ceiling Mounting
- Available with Smoked or Clear Dome (1.5 f-stop Light Loss with Smoked Dome)
- Models with Clear Dome Include Black Dome Liner for Discreet Viewing
- Plenum Rated (ICS150 Series)
- LowLight Color Cameras with Varifocal Options



200 Series Camclosure Camera System

Integrated Camera System, Indoor/Outdoor, Wall/Ceiling

- Fully Integrated Enclosure with Camera and Lens Package
- Mounts to Ceiling, Wall or Corner
- Tamper-Resistant Hardware
- Circuitry Protected Against Incorrect Jumper Placement
- Clear Window
- Conduit Ready (3/4-inch NPT)



300 Series Camclosure Camera System

Integrated Camera System, Indoor/Outdoor, Wall/Ceiling

- Fully Integrated Enclosure with Camera and Lens Package
- Versatile, Aesthetically Pleasing "Track Light" Design, Mounts to Wall or Ceiling
- Tamper-Resistant Hardware
- Clear Window
- Optional Conduit Adapter Available

CAMCLOSURE[™]