



GE Interlogix CyberDome

A choice for every situation

A year ago we installed CyberDome Day-Nite domes in our mall's outdoor parking lots. They helped us catch a thief who had been working the lots at night. After that we decided to use CCTV cameras throughout the mall. But with multiple environments—a multi-story garage, perimeter walls, and the mall's main concourse—we figured it would be tough for one company to meet all our needs. Our dealer showed us how we could customize a CyberDome for any application. We just chose a camera, housing and lower dome combination that best fit each environment. We also chose the twisted-pair wiring option so we could use the mall's existing wiring system. Now we've got one brand of surveillance domes throughout the mall, with the right camera in every location.



CyberDome[®]
Dome Surveillance Systems

We offer 814 CyberDomes. But it's easy to pick one that's right for you

A versatile, integrated dome surveillance system

Every CyberDome comes with a high-resolution auto-focus camera, a pan-and-tilt assembly with a built-in receiver, and a compact, discreet housing. CyberDome gives you a full 360 degrees of surveillance and the ability to quickly view any object or area.

Beyond performance, CyberDome gives you something just as important: choice. You choose the features to fit

your application. First, select one of five cameras. Then choose from five housings, most with optional heater-and-fan units. Next pick from five acrylic domes. And finally, choose from two transmission methods. Plus, you can specify mounting accessories to install a CyberDome just about anywhere. With CyberDome, you build every camera to fit your application.

Identify locations instantly

You can assign titles for preset positions and manual zones so you can quickly identify what you're viewing, like "west parking lot" or "men's department."

Avoid temperature extremes

CyberDomes equipped with heater-and-fan units maintain temperatures inside the housing above 32 °F even if the temperature outside is down to -25 °F in still air.

Watertight seals

A watertight upper seal connects the housing and a wall-mount bracket.

A rounded trim ring mates the lower dome assembly snugly to the housing.

Adjustable light sensitivity

CyberDome Day-Nite models use electronic shutter speed control to let in 15 times more light in nighttime situations. They deliver usable images even in extreme low light.

ShadowTour™

ShadowTour lets you program your CyberDome to follow a continuous memorized path—panning, tilting and zooming at any speed you want and pausing at selected targets along the way.

Speedy, precise motors

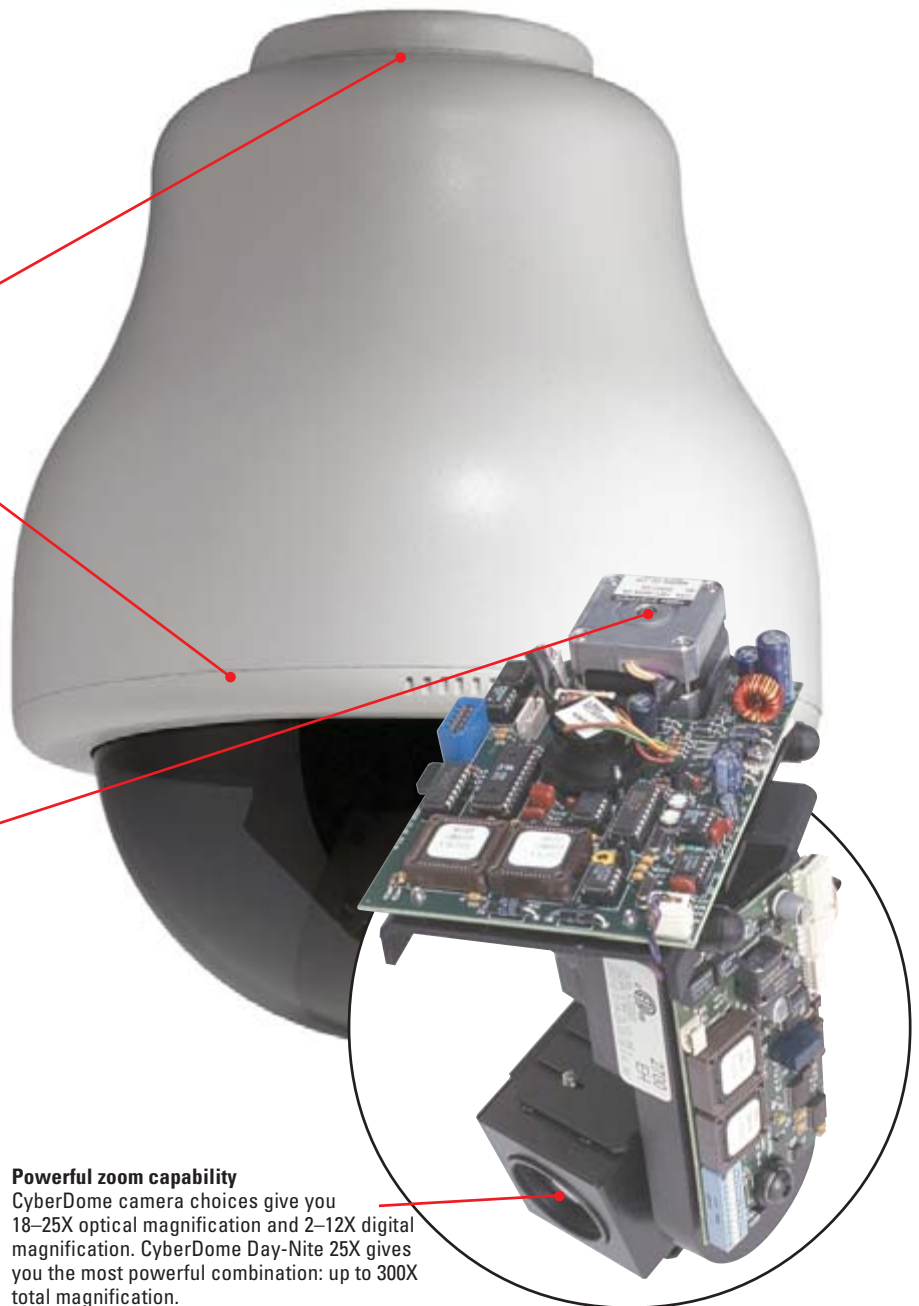
CyberDome's computer-controlled motors quietly move the camera up to 400° per second when seeking presets—or at variable speeds from 0.5° to 120° per second with a joystick controller.

Born to Build compatibility

CyberDome uses the Digiplex® communication standard—so it will work with any GE Interlogix video surveillance product you install now or in the future.

Powerful zoom capability

CyberDome camera choices give you 18–25X optical magnification and 2–12X digital magnification. CyberDome Day-Nite 25X gives you the most powerful combination: up to 300X total magnification.



1 Choose a Camera

CyberDome Day-Nite—all models

- Switches from color to monochrome in low light for 24-hour surveillance
- 470 TV lines of resolution
- 64 programmable presets
- Up to four camera tours, including two ShadowTours®
- Line lock

Day-Nite 25X only

- 25X optical, 12X digital zoom
- 3 lux color, 0.2 lux monochrome
- Image stabilization

Day-Nite 18X only

- 18X optical, 4X digital zoom
- Improved sensitivity:
0.7 lux color, 0.04 lux monochrome

New

CyberDome Classic 22X

- Available with color camera for indoor applications or monochrome for low-light outdoor installations
- 22X optical, 2X–12X digital zoom
- 470 TV lines of resolution
- 1 lux color, 0.1 lux monochrome
- 64 programmable presets
- Up to four camera tours, including two ShadowTours®
- Line lock

CyberDome Select 18X

- Economical camera for less demanding applications
- 18X optical, 4X digital zoom
- 470 TV lines of resolution
- 1 lux color sensitivity
- 32 programmable presets
- One ShadowTour®

3 Choose a Dome

You can order your CyberDome with one of five acrylic domes, so you can strike a balance between how discreet you want your cameras to be and how much light you have to work with. (Rugged polycarbonate clear and smoke domes available for heavy-duty CyberDome models.)

2 Choose a Housing

6-Inch Flush-Mount

- Ideal for most indoor installations
- Requires only 6.2 inches of ceiling clearance

7-Inch Pendant-Mount

- Indoor-outdoor housing easily threads onto a 1.25" NPT pipe
- Rubber boot protects threads against water leakage

7-Inch Wall-Mount

- Injection-molded CyberMount bracket
- All the features of the standard 7-inch pendant-mount

8-Inch Heavy-Duty

- Tamper-resistant aluminum housing with lockable dome ideal for outdoor and high-risk applications
- Rugged housing and reinforced swivel bracket can be mounted on an angled surface
- Optional polycarbonate dome

PressureDome

- Can be filled with dry nitrogen (up to 5 psi) to protect the dome from moisture and dirt
- Withstands exposure to outdoor hazards like vehicle traffic, commercial wash-down and corrosive elements



Dome Choices



4 Choose a Method of Video Transmission

CyberDome can transmit video over coaxial cable or unshielded twisted-pair (UTP) wire such as phone cable. CyberDome is the first PTZ dome system to offer integrated UTP video transmission. With a UTP CyberDome you can transmit video up to 3,000 feet.

Coaxial interface



UTP interface

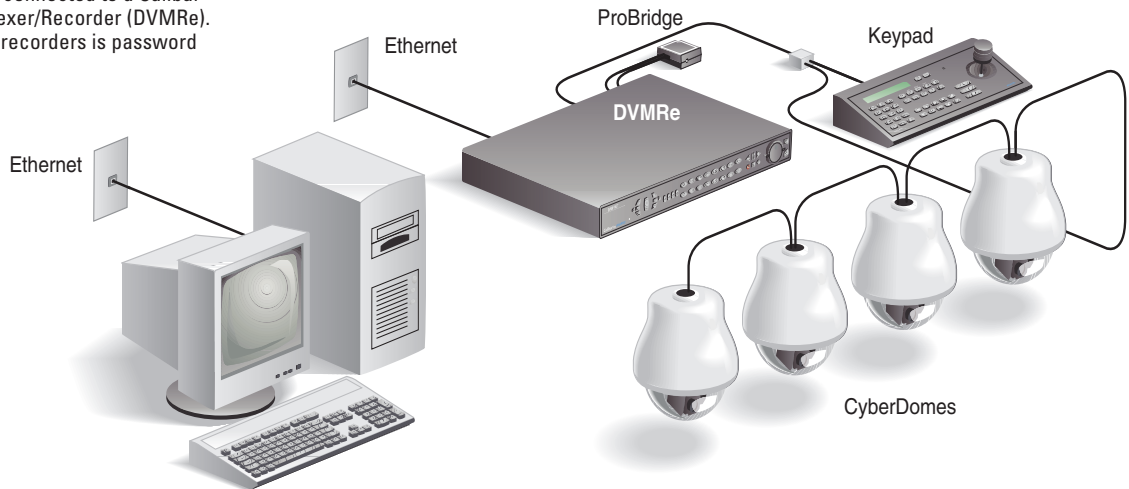
Control CyberDomes from your network PC

If you use a Calibur™ Digital Video Multiplexer/Recorder (DVMRe) to capture video from your CyberDomes, you can control the domes from your desktop. In fact, you can control any CyberDome connected to any DVMRe in your network—whether you're on the other side of the building or the other side of the country.

With easy-to-use WaveReader software, you can pan, tilt and zoom. Manually focus the camera. Select a camera preset. Or program a preset. You can even watch recorded images from your CyberDomes while the digital recorder continues to capture new images.

Remote control

Use a conventional keypad or a network PC to control CyberDomes connected to a Calibur Digital Video Multiplexer/Recorder (DVMRe). Access to individual recorders is password protected.



CyberDome Ordering Chart

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Housing

- F** 6-Inch Flush-Mount
- H** 7-Inch Pendant-Mount
- HE** 7-Inch Pendant-Mount with heater and fan
- C** 7-Inch Wall-Mount
- CE** 7-Inch Wall-Mount with heater and fan
- D** 8-Inch Heavy-Duty
- DE** 8-Inch Heavy-Duty with heater and fan
- PE** PressureDome with heater and fan

Dome

- 2** Bronze
- 3** Clear
- 4** Smoke*
- 6** Chrome Mirrored**
- 7** Gold Mirrored**
- 8** Poly Clear***
- 9** Poly Smoke***

Camera Type

- D1** Day-Nite 18X NTSC
- D2** Day-Nite 18X PAL
- E1** Day-Nite 25X NTSC
- E2** Day-Nite 25X PAL
- F1** Classic 22X B&W NTSC
- F2** Classic 22X B&W PAL
- G1** Classic 22X Color NTSC
- G2** Classic 22X Color PAL
- H1** Select 18X NTSC
- H2** Select 18X PAL
- 0** No Pan-Tilt

Video Transmission

- C** Coax Video
- T** UTP Video

* Not available with PressureDome ** Not available with PressureDome or Heavy Duty housing *** Available with Heavy Duty housing only



GE Interlogix
CyberDome

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