



by **Schneider** Electric

Spectra Mini

Camera Positioning Systems



Designed specifically for indoor video security applications, where an affordable yet high-performance system is required, Pelco introduces Spectra Mini – the smallest, high-performance PTZ dome camera available today. Offering the same robust features and functionality of Spectra systems in a compact, cost effective package, Spectra Mini is a low-cost alternative to traditional camera systems.



Compact Design Meets Big System Performance



Pelco Spectra products have been leading the video security industry for more than 15 years. And Spectra Mini continues the tradition by delivering the power you want, the functionality you demand, all at a price that you can afford. Spectra Mini is the ideal choice for any indoor video security application.

Performance

Spectra Mini represents the smallest form factor positioning system while offering functionality and performance far surpassing anything else available. Even at its hand-held size, Spectra Mini is a true positioning system with many of the features found in larger models. Spectra Mini offers the same high level of quality and responsiveness that security professionals demand of Pelco positioning systems.

Mix and match Spectra Mini indoor systems with larger, more powerful outdoor Spectra systems and the result is a cost-effective, high-performance video security solution that perfectly meets application needs. Optical (10X) and Digital (8X) Zoom capabilities come standard as do Presets, Autosensing, User-Definable Pattern and much more.

Low Cost

Spectra Mini is the low-cost alternative for price-sensitive applications. Delivering PTZ coverage far surpassing traditional, multiple fixed-camera systems, Spectra Mini offers the right combination of price and performance and an instantly recognizable return on your investment.

Small Profile

Similar in size to Pelco Camclosure Fixed Dome Systems, Spectra Mini's all-in-one design provides a discreet presence for any indoor application. Combining the features of a traditional high-speed dome into a small package, Spectra Mini can also be used in concert with Pelco Camclosure Fixed Dome Systems to provide a consistent, discreet and attractive look throughout any facility.



The Smart Choice for Indoor Applications



Powerful Options for any Lighting Condition



Compact Design. Big System Performance



Familiar Features

Autoflip. On-Screen Compass. Proportional PTZ Control. Zone Blanking. These are just some of the industry-leading features found included in Spectra Mini. With these and other included features, you have a robust and powerful positioning system for any indoor application. Coupled with an unbeatable price, no other product in the industry can match Spectra Mini.

Easy Installation

Surface or recessed models are ready to install right out of the box. And installation is made even easier thanks to its autosensing feature that immediately recognizes Coaxitron®, Pelco “P” and Pelco “D” Protocols, saving you time and money. Furthermore, Spectra Mini comes with a pig-tail connector for video, data, and power connections. And with a built-in passive UTP circuit, Spectra Mini allows you to take advantage of existing CAT 5 cable runs.

Integrated Optics Package

Spectra Mini is available with an Integrated Optics Package option that includes an Autofocus camera and lens module with programmable features such as White Balance and Sharpness Control. Camera Specification: 10X Optical Zoom, 8X Digital Zoom, 3.0 Lux Maximum Sensitivity, 470 TVL (460 PAL).

TXB Series Translator Boards

The Pelco TXB Translator Interface enables Spectra Mini to be used with a variety of competitive control systems. Protocol translation is achieved by means of translator boards that install directly to the interface connector. Protected by the dome enclosure, they provide seamless operation without the need for additional hardware.

Data Port

The Spectra Mini Data Port, standard with every system, greatly saves time by letting you update and program your Spectra Mini via the Remote Monitor Kit and Remote Monitor Cable. These accessories allow the installer to view video, control PTZ and perform system setup and software upgrades at the installation site.



Versatile Design Makes Installation Fast & Easy




Choose from a Variety of Mounting Options



Translator Boards for Third Party Integration



Remote Monitor Kit for Set Up and Control



Many indoor applications simply do not require the power of existing camera/lens combinations. Spectra Mini delivers sufficient coverage and premium functionality at an amazing price.



Easy to install and even easier to operate, Spectra Mini IP takes advantage of an open architecture to work with both Pelco and third-party control systems.

Introducing Spectra Mini IP



Replace fixed cameras with a single Spectra Mini IP and still have all the needed area coverage. Spectra Mini IP is a high-end, network-based camera system, perfectly suited for entrances, elevator landings, waiting areas, check-out lines, banks, indoor ATMs and more.

A New Spin On Video Over IP

With 802.3af-compliant PoE, complete 360° PTZ control and high-quality, full-frame rate video, Spectra Mini IP captures what others simply cannot. The industry's leading high-performance, network-based dome system, Spectra Mini IP delivers the speed, accuracy and responsiveness you've come to expect from Spectra products with the professional-level video you demand for your security applications.

And because Spectra Mini IP is a high-end network appliance specifically designed for seamless integration with existing IT infrastructure, it continues to be the ideal choice for retail, campus, casino and a multitude of other markets.

Spectra Mini Product Features:

- Autofocus, High Resolution Integrated Color Camera/Optics Package
- Single Model for Surface-Mount and Recessed-Ceiling Applications
- 80X Zoom (10X Optical; 8X Digital)
- Auto Flip Dome Rotation
- Familiar Spectra Camera Menu Structure
- Window Blanking for Privacy Concerns
- Programmable Positioning Upon Event
- Smooth 140 Degree/Second Pan Speed
- Rotating Discreet Liner
- One Programmable Pattern for Unattended Control
- Reliable and Seamless Pan and Tilt Control
- Programmable Zoom Speeds
- Multi-Language Support
- Integral, Autosensing, Multi-Protocol Receiver/Driver
- Quick Connect Multi-Cable for Power, Video, Data and On-Board UTP Terminations
- Available with Smoked or Clear Dome
- Surface, Recessed, Pendant and Pendant Wall Mounts

Spectra Mini IP Delivers the Performance of Spectra Mini, Including:

- 802.3af-compliant PoE
- Three Simultaneous, Scalable Video Streams: Dual MPEG-4 at 30 Images Per Second and Scalable MJPEG at 15 Images Per Second
- High-Quality Video at 4CIF, 30 Images Per Second
- Supported Protocols: TCP/IP; UDP/IP (Unicast, Multicast IGMP); UPnP; DNS; DHCP, RTP, NTP



Professional Level, Network Based Video



View and Control Through Web Browser





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The recognized worldwide leader in video and security systems, Pelco boasts the most comprehensive array of products, services and expertise available in today's marketplace. And now as a member of the Schneider Electric family, Pelco brings a network of assets backed by the strength of a Fortune 500 company to help you define and achieve your business objectives.

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