



# Spectra Performance Now in High Definition

## The World's Best-Selling Dome Goes HD

The world's best camera/dome positioning system is taking performance to a whole new level. Introducing Spectra HD®, only from Pelco. Incorporating the award-winning Sarix™ imaging technology platform, Spectra HD delivers up to four times the video resolution of standard-definition IP cameras and provides an incredible level of forensic video detail that security professionals demand. Spectra HD's powerful 1.3 megapixel imager and all-digital processing deliver dual-stream H.264 and/or M-JPEG compression with up to 960p resolution for the ultimate in video system flexibility. Featuring HD-optimized dome bubble technology, 18x optical zoom, available analytics, and precise 360° continuous PTZ control, Spectra HD will become the new industry standard for high definition video performance.

[www.pelco.com](http://www.pelco.com)

**PELCO**

by Schneider Electric

# Spectra HD Cameras

## HD Spectra Performance

Spectra HD delivers crystal-clear, live streaming images over the Internet or a network using most standard Web browsers. With four times the resolution of standard definition domes, Spectra HD is an ideal solution to view and capture critical scene details.



## Open Architecture

Based on an open architecture and the Pelco API, Spectra HD domes are designed to work with the industry's leading providers. The Pelco Partner First Program is continuously developing new partnerships and strategic relationships with developers to ensure that Spectra HD systems seamlessly integrate with any head-end system.



## Endura Enabled

Spectra HD is Endura Enabled™ to record, manage, configure, and view multiple live video streams. When connected to an Endura® HD network-based video security system, the dome system has access to EnduraStor™ and EnduraView™ for optimized image quality and bandwidth efficiency.



## Built on Sarix™ Technology

Powered by Sarix technology, Spectra HD is quite simply the world's greatest high definition PTZ dome. Featuring 1.3 megapixel resolution, high-profile H.264 compression and built-in analytics, Spectra HD delivers a higher definition of security.



## HD-Optimized Bubble Technology

The quality demands of HD video is pushing dome technology and bubble optics to higher levels, and Spectra HD is leading the way. Using a combination of advanced materials and improved processes, Pelco engineers have optimized the lower dome performance for Spectra HD, producing the highest quality video possible in an HD dome.



## Product Features

- 1.3 Megapixel (MPx), 18X Optical, Wide Dynamic Range (WDR) Camera
  - 960p @ 20 ips and 4:3 aspect ratio, or
  - 720p @ 30 ips and 16:9 aspect ratio
- 2 Simultaneous Video Streams: Dual H.264 and Scalable MJPEG
- Autotracking / Motion Detection
- Ability to Control and Monitor Video Over IP Networks
- Power over Ethernet (PoE) IEEE 802.3af (non-environmental models)
- USB Expansion Slots for Alarms and Audio Accessories
- 16 Preset Tours, 255 Dome Presets, 8 Privacy Zones

TYPE	BACK BOX COLOR	LOWER DOME	HD, 1.3 MPX, 18X COLOR
In-Ceiling, Indoor	White	Smoked	S5118-FW0
		Clear	S5118-FW1
In-Ceiling, Environmental	White	Smoked	S5118-YBO
		Clear	S5118-YB1
Pendant, Standard	Gray	Smoked	S5118-PGO
		Clear	S5118-PG1
	Black	Smoked	S5118-PBO
		Clear	S5118-PB1
Pendant, Environmental	Light Gray	Smoked	S5118-EGO
		Clear	S5118-EG1