

2310101009

## SD423-PGE1-X

Spectradome Camera



- ✓ Autofocus, High Resolution Integrated LowLight™ ColorCamera/Optics Package
- ✓ Day/Night, 540 TVL
- ✓ 23X Optical Zoom
- ✓ Window Blanking
- ✓ Camera Title Overlay, 20 User-Definable Characters
- ✓ On-Screen Compass and Tilt Display
- ✓ Password Protection
- ✓ Freeze Frame During Presets
- ✓ Built-in Surge and Limited Lightning Protection
- ✓ Integrated Passive Unshielded Twisted Pair (UTP) Circuit
- ✓ Internal Scheduling Clock
- ✓ Indoor/Engine room model, ALU housing

 IP66

## Description

Spectra® IV SL Series was designed with ease of installation and ease of maintenance in mind. Each dome system consists of three components: a back box, a dome drive, and a lower dome. These three system components are interchangeable with other Spectra IV dome systems, making retrofitting and application adjustments simple. Also, dome drives and lower domes can be removed and replaced reducing maintenance time

### Back Box

Spectra IV SL back box options include the following models: environmental in-ceiling (ideal for outdoor soffits), indoor in-ceiling, indoor surface mount, standard pendant, and environmental pendant. A passive UTP circuit is located on the door assembly for convenient video transmission through twisted pair wire. For added flexibility, Pelco fiber modules can also be attached to the door assembly for transmission over single-mode or multimode fiber.

## Dome Drive

The Spectra IV SL dome drive's integrated optics package incorporates many advanced features that allow the system to produce high quality video in the most difficult environments. The camera features 23X optical zoom and 12X digital zoom. Spectra IV SL dome drives feature an EXview HAD™ imager for increased sensitivity and LowLight™ technology to compensate for scenes where minimal light is present. The camera also offers freeze frame between presets and window blanking.

## Lower Dome

Special consideration was taken when designing the Spectra IV SL lower dome bubble to ensure that an optimal optical relationship between the lens and bubble was achieved, providing crystal clear video at long focal lengths.

# Specifications

## GENERAL

Size: (W x Ø)	Camera 269 x 218 mm
Weight	3,07 kg

## ELECTRICAL

Input Voltage	18 to 32 VAC; 24 VAC nominal
	22 to 27 VDC; 24 VDC nominal

### Input Power:

24 VAC	23 VA nominal (without heater);
	73 VA nominal (with heater)
24 VDC	0.7 A nominal (without heater);
	3 A nominal (with heater)
Fuse	1.25 A

## Accessories



### SWM-GY Mini bracket

For wall mounting of SD-423

Item Number: 2310111004