

EL-SD23 EL-SD25DN

Product Features:

- 5" Low-profile color dome
- Up to 200X zoom (25X optical & 8X digital zoom)
- 360° Continuous Rotation
- Auto-Flip function performs 180° pan immediately while tracking a subject under the dome
- Auto-focus with manual override
- Pan speed up to 360°/sec.
- Tilt speed up to 300°/sec.
- Pan/Tilt speed proportional to Zoom ratio
- 470 Lines resolution
- Under 1 Lux sensitivity
- 1/4" DSP Camera
- Auto White Balance
- Backlight Compensation
- Auto Iris Control
- Electronic Shutter Control
- Line Lock synchronization
- On screen display for camera functions
- Remote control via RS-485
- 4 Programmable alarm inputs.
- Integrated Receiver/Driver
- Indoor & outdoor with heater & blower models available
- With EL-2000J control keyboard: 128 preset positions, sequencing & pattern
- EL-USA G & Pelco D protocols



High Resolution High-Speed Color PTZ Dome Cameras

EL-200J Controller

Connect up to 16 controllers,
16 multiplexers & 223 EL-SD23 or
EL-SD25 Domes.



Camera Specifications

Model	EL-SD23	EL-SD25DN
Image Sensor	1/4" Sony Super HAD CCD	1/4" Sony EXview HAD CCD
Horizontal Resolution	470 Lines	
Minimum Illumination	1.0 Lux (30 IRE)	1.0 Lux (30 IRE); Day/Night Off (Color) 0.1 Lux (30 IRE); Day & Night On (Black & White) 0.01 Lux; Field Integration x128 On (Option)
Lens Type	23X Optical (8X Digital) Zoom With Auto-Focus F=1.6 - 3.8, 50IRE, 3.8mm-87.4mm	25X Optical (8X Digital) Zoom With Auto-Focus F=1.6 - 3.7, 50IRE, 3.8mm-95mm
S/N Ratio	48dB	
Minimum Object Distance	1m	
Size	4.8" Dome with 6" Height from Ceiling	
Pan Angle	360° Continuous Rotation	
Manual Speed	0.5 to 90 /sec. (Proportional to Zoom), Turbo Speed: 380/sec. (With Ctrl/Shift Key Pressed)	
Preset Speed	380/sec. Maximum	
Tilt Angle	0 to 90 (User Selectable to Prevent Obstruction of the Horizontal View)	
ID (Camera Address)	Selectable Address	
Preset Position	128 Positions With Camera Status (16-Character Title)	
Electrical Input Voltage	18 to 30 VAC; 24 VAC Nominal, Built-In Power-Line Surge	
Power Source	Nominal 24 VAC/VDC 850mA Maximum	
AUX Output	Two Relays 24 VDC/1A Max (Selectable NC/NO)	
Alarm Input	Normal Open Dry Contact (Programmable NC/NO)	
On-Screen Display	Displays Camera ID and Area Name On Screen; Enable/Disable OSD	
Pattern	Four 120 Second Patterns	
Flip	Rotate 180° (At Bottom of Tilt)	
Control	RS-485/422 Baud Rate: 9600bps	
Access Time	0.75 Second Maximum Preset Recall Time	
Weight	2.2kg	

Manufactured by:

Electronics Line USA • 5637 Arapahoe Road • Boulder, CO 80301

TEL: 303-938-1133 FAX: 303-938-8062 **1-800-683-6835**

www.el-usa.com