

G4-SD23X-ES High Speed Pan/Tilt/Zoom

EFFIO-S, OPTICAL ZOOM, HIGH RESOLUTION, ADVANCED OSD

MODELS

G4-SD23X-ES

CAMERA

Sensor Type	Sony Exview 2 CCD
Module Type	23X Zoom Module
DSP	Sony EFFIO-S
Effective Pixels	768 (H) x 494 (V)
Scanning System	2:1 Interlace
Horizontal Resolution	Color: 600 TV Lines B&W: 700 TV Lines
Iris Control	Auto/Manual
Focus Control	Auto/Manual
Auto Iris	DC
S/N Ratio	>50dB
Automatic Gain Control	Auto
Electronic Shutter Control	Auto/Manual
White Balance	Auto/Manual
Zoom	23x Optical, 10x Digital
Signal Processing	Digital Signal Processing (DSP)
Video Output	1.0Vp-p(Sync, Negative), 75 ohms
Minimum Illumination	B/W : 0.0002 Lux (F/1.6) Color 0.1 Lux

SPEED DOME

Presets	255 (using PELCO protocol)
Auto Tour	8
Auto Pattern	5
Auto Scan	5
Pan Speed	0.1° - 400° /second
Pan Range	0° - 360° Continuous
Tilt Speed	0° - 150° /second
Tilt Range	(-2° to 90°) auto rotates to pan 180 °
Preset Speed	Horizontal 400°/second Vertical 180°/second
3D Positioning	Yes
Idle Motion	Activate preset/scan/tour/pattern
Control Protocol	RS-485 PELCO-D, PELCO-P, DH-SD
Baud Rate	1200/2400/4800/9600 bps
Fan & Heater	Heater Fan works Continuously
Privacy Mask	Maximum 8 zones
Alarm Input/Output	7/2



ELECTRICAL

Power Requirements	AC 24V/3A
Power Consumption	50W

ENVIRONMENTAL

Outdoor Temperature	-40° to 140°F
Humidity	0-90% (no condensation)
IP67,4000V Lightning, surge & wave protection	

PHYSICAL

PTZ Weight	10lbs
Wall-Mount	3lbs
Shipping Weight	16lbs

ACCESSORIES

AC 24V/3A	Included
Wall Mount Bracket	Included
Pole Mount	Optional
Outside Corner Mount	Optional
Ceiling Mount	Optional
Pendant Mount	Optional