

Indoor/Outdoor PTZ Speed Dome Camera with 12x Optical Zoom Lens

HTSD12X 3.6 - 44.3mm 12x optical zoom with 12x digital zoom lens, white housing

Features

- 1/4" Sony Super HAD™ CCD
- 144x zoom mini dome: 12x optical zoom with 12x digital zoom
- 360° endless rotation
- Various surveillance functions
- True Day/Night operation: ICR filter
- Intelligent Pan/Tilt controlling: continually decreases pan and tilt speeds in proportion to zoom
- 1 year warranty



Specifications

Image Sensor	1/4" Sony Super HAD™ CCD	Auto Scan	Programmable auto scan
Resolution.....	More than 560 TV lines (color)	Pattern	8 programmable patterns (total 400 seconds)
Minimum Illumination.....	Color mode: 0.008 lux / Night mode: 0.0008 lux	Privacy Zone.....	4 privacy zone
Effective Pixels	768 (H) x 494 (V) 380K	Sector	8 selectable sectors with 16 characters
Total Pixels	811 (H) x 508 (V) 410K	Password Protection.....	Yes
Lens Type	Optical: 12x Optical Zoom (F=3.6 to 44.3mm) Digital: 12x (144x with optical)	Alarm Input	4 alarms, Off / NC / NO (with various programmable states)
White Balance	ATW1 / ATW2 / Indoor / Outdoor	Alarm Actions	Activate preset, group scanning or patterns
S/N Ratio	More than 50dB	Auto Flip	On / Off
Day/Night (ICR)	Auto / Day / Night	Communication.....	RS-485
Min. Shooting Distance.....	0.35m (wide) / 0.8m (tele)	Protocol	Pelco D/P
OSD Menu.....	Multiple languages on screen	Power Consumption	12VDC, 800mA / 24VAC, 400mA
Digital Slow Shutter	2 / 4 / 8 / 16 / 24 / 32 / 64 / 128 / Off Night mode 0.02 lux (ICR On)	Power Supply	12VDC / 24VAC dual voltage operation (power supply not included)
Video Output.....	VBS: 1.0Vp-p / 75 ohms	Construction	Die-cast, anti-vandal dome cover
Backlight Compensation....	On / Off	Certifications.....	CE, FCC
Flickerless.....	On / Off	Motor Type	Stepper motor
Pan Rotation Angle.....	360° endless	Micro Steps.....	1/4 Step
Pan Speed	Manual: 1°- 240°/sec. Preset: Max. 240°/sec.	Storage Temperature	-40° F – 140° F
Tilt Rotation Angle	0° - 90°	Operating Temperature	-14° F – 120° F
Tilt Speed	Manual: 1°- 240°/sec. Preset: Max. 240°/sec.	Dimensions.....	6.6" (H) x 6.6" (Dia.)
System Accuracy	0.02°	Weight	3.3 lbs.
Presets	164 positions with a 16-character label available for each position with different speed steps		
Group Tour	Max. 8 programmable group tours (each one consisting of up to 60 pre set steps with different steps)		

Optional Accessories



KBDPTZ1
Keyboard
Controller



CPSD10X
Corner
Pole Mount



WMSD10X
Wall Mount



PSW5
12VDC
Power Supply



PSW4
24VAC
Power Supply



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