



HTSD10X

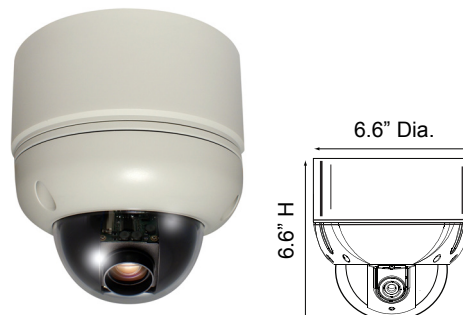
3.8 - 38mm 10X optical zoom with 10X digital zoom lens

Features

- 1/4" Sony Super-HAD™ CCD
- 100x Zoom Mini Dome: 10x optical zoom with 10x 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
Resolution	More than 540 TV lines
Minimum Illumination	Normal mode: 0.7 lux (501IRE)
Total Pixels	811 (H) x 508 (V) 410K
Effective Pixels	768 (H) x 494 (V) 380K
Lens Type	Optical: 10x Optical Zoom (F=3.8 to 38mm) Digital: 10x (100x with optical)
White Balance	AWB / ATW / Indoor / Outdoor
S/N Ratio	More than 50dB
Day & Night (ICR)	Auto / Day / Night
Min. Shooting Distance	0.35m (wide) / 0.8m (tele)
OSD Menu	Multiple languages on screen
Digital Slow Shutter	2 / 4 / 8 / 16 / 24 / 32 / 64 / 128 / Off Night mode 0.02 lux (ICR On)
Video Output	VBS: 1.0Vp-p / 75 Ohm
Backlight	On / Off
Flickerless	NTSC: On / Off (1/100), PAL: On / Off (1/120)
Pan Rotation Angle	360° Endless
Pan Speed	Manual: 10° - 200°/sec. Preset: Max. 200°/sec.
Tilt Rotation Angle	0° - 90°
Tilt Speed	Manual: 10° - 200°/sec. Preset: Max. 200°/sec.
System Accuracy	0.02°
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)
Auto Scan	Programmable auto scan
Pattern	8 programmable patterns (total 400 seconds)
Privacy Zone	4 Privacy zone
Sector	8 selectable sectors with 16 characters
Password Protection	Yes
Alarm Input	4 alarms, Off / NC / NO (with various programmable states)
Alarm Actions	Activate preset, group scanning or patterns
Auto Flip	On / Off
Communication	RS-485
Protocol	Pelco D/P
Power Consumption	9W Max.
Power Supply	12VDC @ 750mA (power supply not included)
Construction	Die-cast, anti-vandal dome cover
Certifications	CE, FCC
Motor Type	Stepper motor
Micro Steps	1/4 Step
Storage Temperature	-40° F - 140° F
Operating Temperature	-14° F - 120° F
Dimensions	6.6" (H) x 6.6" (Dia.)
Weight	3.3 lbs.

Optional Accessories



KBDPTZ1
Keyboard controller



CPSD10X
Corner pole mount



WMSD10X
Wall mount



PSW5
Power supply

Speco Technologies is constantly developing and improving products.

We reserve the right to modify product design and specifications without notice and without incurring any obligation.

Rev. 2/17/12

For more information contact Speco Technologies

200 New Highway, Amityville, NY 11701 • Toll Free: 1-800-645-5516 • Fax: 631-957-9142 or 631-957-3880
www.specotech.com