

HIGH SPEED DOME CAMERA

กล้องโดมติดตั้งภายใน ภาพชัดเจนทั้งเวลากลางวันและกลางคืน ความละเอียดสูง 550TVL 0.4Lux

MODEL : VCSD-270



[Features]

- **Superior Zoom Camera**
 - X324 Zoom Control (Optical X27, Digital X12)
 - Horizontal Resolution : 550TVL (Color), 680TVL (B/W)
 - True Day & Night for clear image 24 hours
 - DNR for saving storage
 - HLC (High Light Compensation) / DIS (Digital Image Stabilization)
- **Fast & Silent Motion**
 - No Accumulative Error with Preset Function
 - Shortest Path by Vector Drive Technology
 - High Accuracy with Micro-Stepping Control Technology
 - Smooth Motion at High Zoom Magnification Mode
 - Lightening Speed (MAX. 360°/sec) & Smooth Manual Speed (MIN. 0.05°/sec)
 - Lowest Noise & Lowest Vibration
 - Endless 360° Pan Rotation
- **Powerful Functions**
 - Independent Preset Parameter Setup (AE, WB and etc.)
 - 128 Preset Positions with Alphanumeric Labels
 - 4 Pattern, 8 Swing and 8 Group Functions
 - Private Masking (8 zones)
 - Auto Flip, Auto Parking, Power-up Action
 - Frame Freeze Function
 - On-Screen Display On/Off
 - Small Size / Weatherproof Structure / IP67
 - Vandal-Proof (Dome Cover : PC / Housing & Accessories : AL)
 - Built-in Sensor In/Out : 3 In / 1 Out Optional
 - H.264 IP Network Support Optional

[Specifications]

C A M E R A	Image Sensor	Sony 1/4" Interline Transfer CCD
	Effective Pixel	380K Pixels [768(H) x 494(V)] / 440K Pixels [752(H) x 582(V)]
	H. Resolution	550 TV Lines (Color) / 680 TV Lines (B/W)
	S/N Ratio	50dB (AGC Off)
	Zoom	X27 Optical Zoom and X12 Digital Zoom
	Focal Length	f=3.5 ~ 94.5 mm / F1.6 ~ 2.9
	Angle of View	H:55.5°(Wide)-224°(Tele) V:42.5°(Wide)-1.79°(Tele)
	Zoom Speed	1.8 sec. (Wide to Tele)
	MIN. Illuminance	Day : 0.4Lux(DSS Off, F1.6, 50IRE) / Night : 0.02Lux(F1.6, 50IRE)
	Day & Night	Auto / Day / Night (IR Cut Filter)
	Focus	Auto / Manual / Semi-Auto
	Iris	Auto / Manual
	Shutter Speed	x256 ~ 1/120000 sec
	AGC	Low / Middle / High / Manual / Off
	Sens-up	AUTO / OFF (Selectable x2 ~ x256)
White Balance	Auto / Manual (Red & Blue Gain Adjustable, 1,800°K~10,500°K)	
BLC	BLC / HLC / Off	
Flickerless	Selectable	
DNR	Low / Middle / High / Off	
Privacy Mark	8 Masks with Spherical Coordinates	
Image Stabilization	On / Off	
Range	Pan : 360°(Endless) / Tilt : 90°	
P A N / T I L T	Pan/Tilt Speed	Preset : 360° / sec Manual : 0.05° ~ 360° / sec (Zoom Proportional) Swing : 1° ~ 180° / sec
	Preset	128 Presets with Labels / Independent Preset Parameter Setup
	Pattern	4 Patterns (Approx. 5 Minutes for Each Pattern)
	Swing	8 Swings
	Group	8 Groups (MAX. 20 Entries for Each Group)
Other Functions	Auto Flip, Auto Parking, Power-up Action & etc.	
G E N E R A L	Communication	RS-485
	Protocol	Pelco-D, Pelco-P Selectable
	OSD	English On / Off
	Dimension	Dome : Φ 150 mm / Φ 5.9" Housing : 192(Φ) x 201.8(H) mm / 7.6(Φ) x 7.5"(H)
	Weight	Approx. 3 Kg / 6.6 lbs (Without Bracket)
	Material	Dome : Poly Carbonate / Housing : Aluminum
	Environment	Indoor
	Operating Temp.	0°C ~ 40°C / 32°F ~ 104°F
	Power	AC24V / 0.6A
	Sensor In/Out	3 Inputs (Photo Coupler Type) / 1 Output (Relay Type)
Network	H.264 IP Network Support Optional	

[Dimensions]

