

FEATURES

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OVERVIEW

Camera	
Image Device	Sony 1/4" super HAD Color CCD
Effective Pixel	NTSC: 380K Pixels [768(H) x 494(V)] PAL: 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) ~ 2.24°(Tele) / V : 42.5°(Wide) ~ 1.79°(Tele)
Zoom Speed	1.8 sec. (Wide to Tele)
MIN. Illuminance	0.4 Lux (Color) / 0.02 Lux (B/W) / 50 IRE, F1.6 / DSS Off
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
White Balance	Auto / Manual (Red & Blue Gain Adjustable, 1,800°K ~ 10,500°K)
BLC	BLC / HLC / Off
Flickerless	Selectable
SSNR	Low / Middle / High / Off
Privacy Mark	8 Masks with Spherical Coordinates
Image Stabilization	On / Off
Pan / Tilt	
Range	Pan : 360°(Endless) / Tilt : 90°
Pan/Tilt Speed	Preset : 360° / sec
Pan/Tilt Speed	Manual : 0.05° ~ 360° / sec (Zoom Proportional)
Pan/Tilt Speed	Swing : 1° ~ 180° / sec
Preset	127 Presets with Labels / Independent Preset Parameter Setup
Pattern	4 Patterns (Approx. 5 Minutes for Each Pattern)
Swing	8 Swings
Group	8 Groups (MAX. 20 Actions with The Combination of Preset, Pattern and Swing / 1 Group)
Other Functions	Auto Flip, Auto Parking, Power-up Action & etc.
General	
Communication	RS-485
Protocol	Pelco-D, Pelco-P Selectable
OSD	English On / Off
Dimension	Dome : ø 150 mm / ø 5.9"
	Housing : 192(ø) x 193.5(H) mm / 7.6" (ø) x 7.6" (H)
Weight	Approx. 3.5 Kg / 7.7 lbs (With Bracket)
Material	Dome : Poly Carbonate / Housing : Aluminum
Environment	Outdoor
Fan & Heater	Built-in / Fan : Always On / Heater : On below Internal Temperature 10°C / 50°F
Operating Temp	-30°C ~ 50°C / -22°F ~ 122°F
Power	AC 24V / 1.5A