EPS-363

960H x36 Zoom Indoor Speed Dome Camera

DC K



- 960H 700TVL, Effio DSP
- True WDR, x36 Zoom

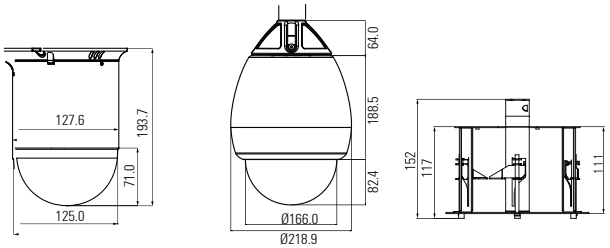
FEATURES

- 1/4" 613K pixels Sony Super HAD II Double scan CCD
- 700TV lines High Resolution
- Powerful x36 Optical Zoom, x32 Digital Zoom(Total x1,152)
- True WDR(x512)
- Digital Noise Reduction(2D+3D)
- Digital Image Stabilizer(DIS)
- High Light Compensation(HLC)
- 255 Presets, 8 Tours, 8 Scans, 4 Patterns, 8 Alarms
- Digital Auto Flip
- Programmable Zoom Speeds
- RS-422, RS-485 communication
- Multiple protocol(Pelco-D, Pelco-P, Wonwoo)
- AC 24V, 1A / AC 24V, 2A(Outdoor Housing)
- IP66 Outdoor Application(with optional outdoor housing)

DIMENSIONS

Unit : mm

<Outdoor housing> <Inceiling Housing>



EPS-363 PSH-160F1C PSH-FC

SPECIFICATIONS

MECHANICAL	
Pan	360° Continuous Pan
	0.1º to 90º/sec. (64 steps proportional to zoom)
Pan Preset Speed	380°/sec, ± 0.1° Accuracy
Tilt	0.1º to 90º/sec. (64 steps proportional to zoom)
Tilt Preset Speed	150°/sec, ± 0.01° Accuracy
Weight	Approximately 1.5kg
Dimensions	125(Ø) x 193.7(H) mm

FUNCTIONS	
Preset	255 points
	less than 0.1° accuracy
Tour	8 programmable
Pattern	4 patterns for 240 second.
Flip	Digital ON/OFF
Scan	8 (programmable speed and diagonal scan)
Privacy Zone	Programmable up to 8
ID Address	Up to 255 selectable ID (Rotary switch)
Data Communication	RS-485 / RS-422
Protocol	Multiple protocol (PELCO-D/P, WONWOO)
Baud Rate	2400, 4800, 9600, 19200, 38400, 57600 bps selectable
Alarm In	8 alarm
Alarm Out	2 relay out
Display	16 Area title

CAMERA		
Image Sensor		1/4" Sony Super HAD II CCD
Lens		x36 Optical, Digital x32
Focal Length		f=3.4mm~122.4mm (F1.6 to 4.5)
Aperture Ratio		f1.6(WIDE) ~ f4.5(TELE)
Min. Focus distance		100mm
Total Pixels		NTSC: 1028x508 / PAL: 1028x596
Resolution		Color: Max 700TV Lines @ HR7 mode
		B/W: Max 750TV Lines @ HR7 mode
Min. Illumination		Color DSS : 0.001 lux, BW ESS : 0.0004 lux
		Color : 0.5 lux, BW : 0.2 lux
Video Output		1.0 Vp-p (75Ω, composite)
S/N Ratio		More than 50dB(AGC off)
Electronic Shutter		NTSC : 1/60 ~ 1/100,000 sec
		PAL : 1/50 ~ 1/100,000 sec
Privacy Function		programmable up to 8
Flip		ON/OFF
DNR		OFF/MANUAL/AUTO
Day/Night		Auto/Sens-in/Ext/Day/Night
White Balance		ATW/One-push/Indoor/Outdoor/Manual/Auto
Back Light		WDR/BLC/OFF
Lens Initialize		built-in
Iris		1~18
Gain Control		OFF/ON(AUTO MAX 32dB)
OSD Display		ON/OFF
Special features	WDR	ON/OFF
	HLC	ON/OFF
	Mirror	ON/OFF
	Freeze	ON/OFF
	DIS	ON/OFF

ELECTRICAL	
Power	21~28VAC 60Hz / 50Hz(Power adaptor not included)
Camera	18.0W
Heater	33W or 62.7W, Fan Power Consumption: 3.4W
RS-422, 485	Dip Switch setting

CERTIFICATION
CE, FCC CLASS A, RoHS