

960H Mini High Speed Dome Outdoor with IR



- ✚ WM function, intelligent IR illumination & power consumption is variable, dependant the zoom factor; P
- ✚ * IR distance 50M;
- ✚ * Support ambient light detection, IR illumination on 0-25 grades selectable; Full HD 960P real time video
- ✚ Dome ID, baud rate, communication protocol can be set via the controller; True day / night
- ✚ * Supported Protocols: Pelco-D/P; Others on special request;
- ✚ * 4.5" total metal body construction, waterproof IP66;
- ✚ * Optional IP module (built in provision);
- ✚ * Optional, 4 alarm inputs and 2 alarm outputs.

	FST-IR129M9
Image Sensor	1/4" SONY Super HAD II (Double Scan) CCD
Total Pixels	1028(H) x 508(V)
Scanning system	2:1 Interlace
Scanning Frequency	15.625KHz(H), 50Hz(V)
Resolution	Max 700 TV lines in color @ HR 7 mode (750TV lines in B/W @ HR 7 mode)
Min. illumination	Color : 0.5 lux , BW : 0.2 lux Color DSS : 0.001 lux , BW DSS : 0.0004 lux
Lens type	x12 Day & Night Zoom Lens
Zoom Ratio	Optical x12, Digital x32 Zoom
Focal Length	f = 3.8 mm ~ 45.6 mm
Aperture Ratio	F1.6 (wide) ~ F2.7 (tele)
Horizontal Rotation Speed	0.02 ~ 200°/s
Horizontal Rotation Range	360°
Tilt Rotation Speed	0.02 ~ 120°/s
Tilt Rotation Range	93°
Auto Flip	Horizontal 180°, Vertical 93°
Ratio Speed	Support
Auto Control IR LED	PWM
360° Scan	1-9 grades setting available
A-B Scan	User programmable
A-B Scan Speed	1-9 grades setting available
PWR on Action	Memory/Pattern 1/Tour 1/360 scan/AB scan/Preset 1-8/None
Park Time	1-60mins setting available
Dwell Preset	5-60s interval available
Preset Points	220
Go to Preset Speed	200°/s
Guard Tours	4 groups
Guard Points	Max.16 points, dwell time user selectable



ForeSight

Foresight Systems Technology

Email: sales@foresight-systech.com
www.foresight-systech.com

3D Location	Support (DH-SD1)
OSD Menu	Multiple Language
Communication Protocol	Pelco-D, Pelco-P
Communication	RS485
Baud Rate	1200/2400/4800/9600bps
Privacy Mask	Support (according to camera module type)
Operating Temperature	Outdoor: -40°~ +60°
Operating Humidity	≤95% Non Condensing
Heater & Blower	Auto temperature control
Power	DC12V
IR Illumination Distance	50M
Power Consumption	≤ 15W
Lightning Protection	Transient voltage 6000V
Compatible Camera	SONY, SAMSUNG, CHINA etc.
IR LED	Ø16=6