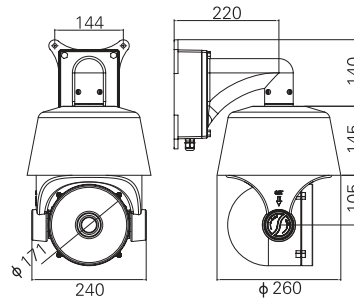


Hi-SP22H / 36H-IRWI IR HIGH SPEED DOME CAMERA



FEATURES

- 120-150 meters IR range with 72 IR LEDs
- Working temperature < 50°C with all IR LEDs on
- IR LED service life > 30,000 hours
- Linkage between IR LED and optical zoom time
- 1/4"SONY Exview HAD CCD
- Day/Night + ICR, High resolution of 540/550 TV Line
- Manual speed 0.01° ~120° /S, Preset speed 120° /S
- IP 66 Weatherproof



Unit:mm

SPECIFICATIONS

Camera Parameters				
Sub Model	Hi-SP22H-IRWI	Hi-SP36H-IRWI		
Sensor	1/4 inch Sony Super HAD II CCD	1/4-type Exview HAD CCD		
Horizontal Resolution	540TVL	550TVL		
Camera	LG LM-922DS	Sony FCB-EX1020P		
Focus Length	f=3.5mm-77mm	F3.4mm~122.4mm		
Optical Zoom	22X	36X		
Digital Zoom	12X	12X		
Minimum Illumination	0.001lux-0.00005lux	0.1 Lux / 0.01 Lux		
Video Output	1Vp-p75 ohms			
Back Light Compensation	Auto			
Focus	Auto/Manual			
Iris	Auto/Manual			
S/N Ratio	≥ 50dB			
Electric Shutter	1/1~1/10000s	1/120,000~ X256	1/50~1/90,000	
Dome Parameters				
Power Supply	AC220V			
Power Consumption	DC12V 3A			
Manual Speed	Manual Speed: 0.01° ~120° /S			
Preset Speed	120° /S			
Pan Angle	360° continuous pan rotation			
Tilt Angle	90° (Auto Flip)			
Presets	220			
Preset Accuracy	± 0.05°			
Auto Scan	8 auto scan tracks, the left & right boundaries and scan speed can be set			
Auto Cruising	8 cruising tracks, each has 32 preset positions, the dwell time can be set			
Pattern Tour	4 groups, each one with 180s memory			
Guard Location	Guard location can activate preset, scan, cruising and pattern tour			
Data Communication	RS-485			
Protocols	PELCO_P, PELCO_D			
Baud Rate	2400/4800/9600bsp			
Operating Humidity	0~95%			
Operating Temperature	-30°C+60°C(Outdoor)			
Motor	Stepper Motor			