



Vandal Proof Mini Speed Dome Camera

IV-DH510/610

Features:

Precise and Accurate Dome Camera Performance

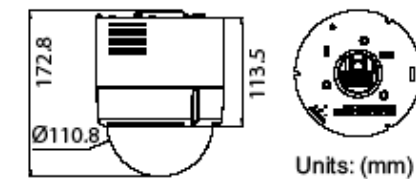
- . Preset speed up to 300°/sec.
- . Preset accuracy of 0.5°
- . 720° pan rotation with Auto Flip Back
- . Proportional Pan & Tilt Speed
- . Preset Positions / Auto -Pan / Sequence / Cruise
- . Auto- Calibration
- . Automatic Mechanical Image Flip (180°)

Dynamic Dome Applications

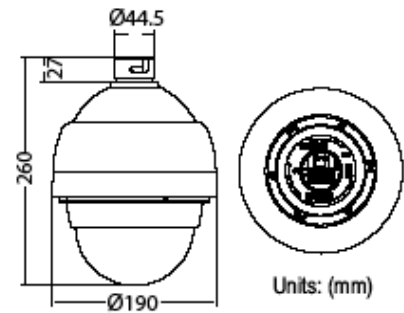
- . Schedule function
- . Multiple built-in protocols
- . Extraordinary lightweight design for easy installation
- . Vandal proof dome cover
- . Weatherproof housing (IV-DH610 series)
- . Flexible indoor / outdoor mountings

Superior Camera Image Quality

- . 12x (Optical Zoom) expandable to 18x
- . 1x ~12x (Digital Zoom)
- . Backlight Compensation
- . Auto Focus
- . Auto White Balance
- . Auto Gain Control
- . Auto Iris Control
- . Auto- Calibration
- . Removable IR Cut Filter (Optional)
- . Minimum Illumination: 0.1 Lux, 0.01 Lux (B/W)



IV-DH510



IV-DH610

SPECIFICATION	IV-DH510	IV-DH610
CCD Sensor	1/4" ExView CCD	
Optical Zoom	12X	
Digital Zoom	1× ~ 12× variable	
Effective Pixels	380k	
Horizontal Resolution	540 TVL	
Scanning System	NTSC	
Synchronization	Internal / Line Lock	
Video Output	1.0 Vp-p / 75 Ω, BNC	
Minimum Illumination	0.1 Lux, 0.01 Lux (B/W)	
Focal Length	3.8 ~ 45.6 mm	
Focus Mode	Auto / Manual	
White Balance	Auto / Manual / Indoor / Outdoor	
Iris Control	Auto / Manual	
Electronic Shutter	1/1~ 1/10k sec.	
AGC control	Auto / Manual	
Backlight Compensation	On / Off	
Built-in Protocol	Pelco D&P, VCL, Philips, AD-422, JVC, etc.	
Multi-Language	OSD English, French, German, Italian, Japanese, Polish, Portuguese, Russian, Spanish, S. Chinese	
Pan Travel	360° endless	
Tilt Travel	-10° ~ 190°	
Manual Speed	0.5° ~ 55°/s	
Presets	256	
Preset Accuracy	0.225° (Pan/Tilt)	
Preset Speed	5° ~ 300°/s	
Sequence	8	
Auto Pan	4	
Cruise	4	
Privacy Mask	16	
Proportional Pan & Tilt	On/Off (Pan and tilt speed proportional to zoom ratio)	
Resume after Power loss	Yes	
Zone Title	16	
Home Function	Preset, Sequence, Auto pan, Cruise	
Auto Flip	Digital / Mechanical / Off	
Digital Slow Shutter	On / Off	
Wide Dynamic Range	On / Off	
Day/Night: IR Cut Filter	On / Off	
Image Freeze	On / Off	
Image Inverse	On / Off	
Noise Reduction	On / Off	
Alarm Input	8	
Alarm Output	1	
Alarm Reaction	Preset, Sequence, Auto pan, Cruise	
Environment	Indoor	Outdoor
Controller Interface	RS-485	
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)	-30°C ~ 45°C (-22°F ~ 113°F)
Weatherproof Standard	IP 66Standard	
Dimensions	Ø5.2" x 7.8"	Ø6.8" x 10.2", Ø7.5" x 10.2" with sunshield
Weight	2.6 lbs	4.6 lbs
Power Source	DC12V / AC24V ± 10%	AC24V ± 10%
Power Consumption	14W	52 W (with Heater)
Regulatory	CE, FCC, RoHS, IP 66	