



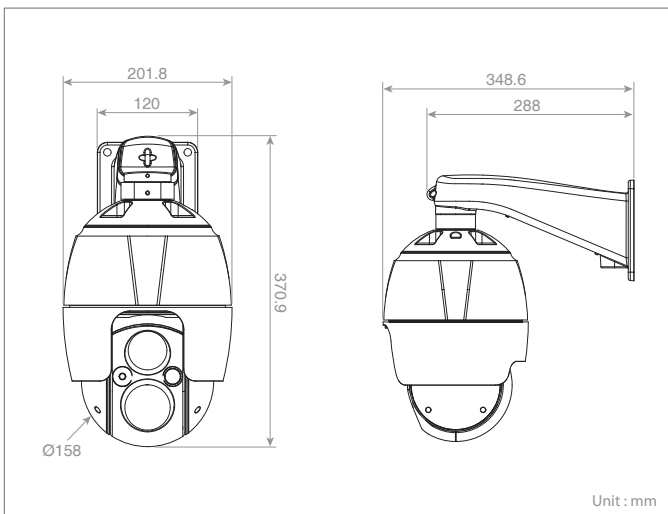
Key Functions

- DIS(Digital Image Stabilization)
- HLC(High Light Compensation)
- Motion Detection
- Privacy Masking
- 240 Preset Positions
- 8 Tours, 8 Patterns, 16 Auto Scans
- Easy Install Adapter

Optional Accessory

- HDB242E(Wall Mount)
- HDB241(Ceiling Mount)
- HCM151(Pole Mount)
- HCM150(Corner Mount)

Dimension



HF5H36AN(P)F

x36 WDR IR Speed Dome Camera

Key Features

- Optical x36, Digital x16 Zoom
- 1/4" Super-HAD II Dual Scan 960H CCD
- 700TVL Horizontal Resolution
- True WDR(~x512)
- Day & Night(IR Cut Filter)
- 2D, 3DNR(Digital Noise Reduction)
- Sens-Up(~x512)
- Adjustable Power LED(Up to 150M)
- IP66

Technical Specifications

Model	HF5H36ANF / NTSC	HF5H36APF / PAL
Electrical		
Input Voltage	12VDC	
Power Consumption	36W	
Video		
Imaging Device	1/4" Super-HAD II Dual Scan 960H CCD	
Total Pixels	1,020(H)x508(V)	1,020(H)x596(V)
Effective Pixels	976(H)x494(V)	976(H)x582(V)
Scanning System	2:1 Interlace	
Synchronization	Internal	
Frequency	H : 15.734KHz, V : 59.94Hz	H : 15.625KHz, V : 50Hz
Horizontal Resolution	700TVL	
Min. Illumination	0.1Lux(Color), 0.00001Lux(BW& Low Shutter), 0Lux(IR LED On)@50IRE	
S/N(Y signal)	More Than 50dB	
Video Output	1.0 Vp-p, 75Ω Composite	
Special		
IR LED Type	Adjustable, Power LED	
IR Distance	150M	
Lens		
Zoom Ratio	36x(Optical)	
Focal Length	3.4(Wide)~122.4(Tele)mm	
Max. Aperture Ratio	F1.6(Wide)~F4.5(Tele)	
Min. Object Distance	1m	
Angular Field of View	3.4mm-56.0°(H)/122.4mm-1.9°(H)	
Focus	Auto/Manual/One Push/Constant Manual	
Pan/Tilt		
Pan Range	360° Endless	
Pan Speed	Preset : 380°/sec, Manual : Max 380°/sec(Turbo)	
Tilt Range	-10~90(Auto Flip)	
Tilt Speed	Preset : 380°/sec, Manual : Max 300°/sec(Turbo)	
Preset Positions	240	
Auto Scan	1 Auto Pan&16 Auto Scan	
Tour	8	
Pattern	8	
Operational		
On Screen Display	English(7 Language)	
Camera Title	On/Off(6 Character)	
Day & Night	Auto/Color/BW/Global	
Motion Detection	Yes	
Wide Dynamic Range	On/Off	
Backlight Compensation	On/Off	
Digital Image Stabilization	On/Off	
Privacy Masking	8	
Digital Noise Reduction	2D/3D	
Digital Slow Shutter	On/Off(Max. 512x)	
White Balance	AWB/WAWB/Indoor/Outdoor/Manual	
Electronic Shutter Speed	1/60~1/100,000	1/50~1/100,000
Digital Zoom	16x	
AGC	Min/Low/Mid/High	
Communication	RS-485	
Protocol	Pelco-P, Pelco-D, Fastrax II, Fastrax IIE, Vicon, Ernitec, Philips,...	
Alarm	4 Input, 2 Output	
Environmental		
Operating Temperature	-20~50 °C	
Humidity	0~90% RH(Non-Condensing)	
Mechanical		
Dimension	Ø201.8x370(H)mm	
Weight	Approx. 6.5kg	
Ingress Protection	IP66	

Specifications are subject to change without notice.