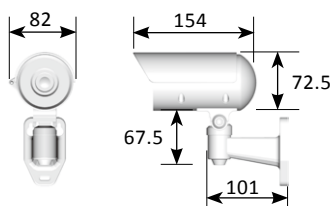


D/N 720P AHD (VARI-FOCAL) IR CAMERA



- Video Output: AHD 720P / Analog 1280H
- AHD Cameras transmit data that is not encoded resulting in no process and no delay real time and complete transmission.
- Long transmission distance—Coaxial cable (3C/5C): 300M / 500M, Twisted cable: 300M
- Seamless compatibility with the standard Analog equipment
- Automatically activates IR LED: Blow 10Lux

Body : 82 x 72.5 x 154 mm (WxHxD) / Bracket: 101 mm (L)



D/N 720P AHD (VARI-FOCAL) IR CAMERA					
Model		AHD701A3.6	AHD701A6	AHD701AX4.2	
Lens	Focal length		3.6mm	6mm	2.8 ~ 12mm
	Iris		F2.0	F1.8	F1.4
	Angle of view	H	72.2°	46.5°	91° ~ 28°
		V	52.9°	34.5°	67.5° ~ 21.2°
D		94.3°	59.3°	120.8° ~ 36°	
Power Input Voltage		DC12V ±10%			
System		NTSC or PAL			
Pick Up Element		1/3" CMOS Image Sensor			
Effective Pixels		1,305 (H) x 977 (V)			
Scanning System		Progressive Scan			
Menu Control		OSD Control			
Sync. Mode		Internal			
Infrared Cut Filter		Auto Selectable, Automatic Switch from Color Mode to Monochrome			
Resolution		1280 (H) x 720 (V) @ 30/25 fps			
Minimum Illumination		0.02 Lux / F1.8, 0 Lux (IR On)	0.01 Lux / F1.4, 0 Lux (IR On)		
S/N Ratio		More Than 55dB (AGC Off)			
Auto Gain Control		Auto (16 Steps)			
White Balance		ATW / AWC / INDOOR / OUTDOOR / MANUAL / AWB			
Shutter	Auto	1/60(1/50)S ~ 1/50,000S			
	Manual	1/30(1/25)S, 1/60(1/50)S, FLK, 1/240S, 1/480S, 1/1,000S, 1/2,000S, 1/5,000S, 1/10,000S, 1/50,000S			
Sense-Up		OFF / AUTO (X2 ~ X30)			
D-WDR		OFF / ON / AUTO			
Back Light Compensation		OFF / BLC / HSBC			
Noise Reduction		2DNR & 3DNR			
Defog		OFF / AUTO			
Privacy masking		OFF / ON			
Privacy masking Zone		4 Zones			
OSD Language		ENG / CHN1 / CHN2 / GER / FRA / ITA / SPA / POL / RUS / POR / NED / TUR			
Video Output		AHD720P / 1280H			
Power Consumption		4.6W	4.1W		
Operation Temperature		- 40°C ~ + 50°C (-40°F ~ 122°F)			
IP Rating		IP66			
Window		φ65 Heat Resistant Glass			
Infrared LED	Peak Wavelength	850nm			
	Beam Spread	30°			
	Radiant Distance	30M			
Dimension		Body: 82mm (W) x 72.5mm (H) x 154mm (D), Bracket: 101mm (L)			
Weight		530g	545g		