

AHD701

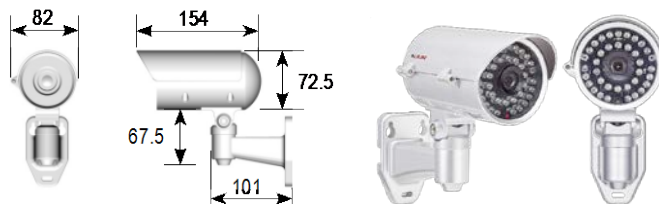
D/N 720P AHD (VARI-FOCAL) IR CAMERA



FEATURES:

- 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
- 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 / HSBLC		
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