

AHD774AX4.2

D/N 4MP AHD VARI-FOCAL IR Camera



FEATURES:

- Video Output: AHD 4MP / CVBS
- Video without compression, no delay with high quality and real-time monitoring.
- Long transmission distance—Coaxial cable (3C/5C): 100M / 200M
- Seamless compatibility with the standard Analog equipment
- Automatically activates IR LED: Below 10Lux
- UTC function (AHD-Coaxial protocol)

D/N 4MP AHD VARI-FOCAL IR CAMERA

Model	AHD774AX4.2		
Lens	Focal length	2.8 - 12mm	
	Iris	F1.4	
	Angle of view	H	91° - 28°
		V	67.5° - 21.2°
D		120.8° - 36°	
Infrared LED	Radiant Distance	50M	
	Beam Spread	30°	
	Peak Wavelength	850nm	
Window	φ72 Heat Resistant Glass		
System	NTSC or PAL		
Pick Up Element	1/3" CMOS Image Sensor		
Effective Pixels	2,688 (H) x 1,520 (V)		
Scanning System	Progressive Scan		
Menu Control	OSD Control		
Resolution	2,560 (H) x 1,440 (V) @ 30/25 fps		
Sync. Mode	Internal		
Infrared Cut Filter	Auto Selectable, Automatic Switch from Color Mode to Monochrome		
Minimum Illumination	0.15 Lux / F1.4, 0 Lux (IR On)		
S/N Ratio	More Than 55dB (AGC Off)		
UTC	AHD-Coaxial protocol Supported		
Auto Gain Control	Auto (16 Steps)		
White Balance	ATW / AWC / INDOOR / OUTDOOR / MANUAL		
Shutter	OFF / ON / AUTO	1/30(1/25)S - 1/50,000S	
	OFF / BLC / HSBLCL	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	
D-WDR	OFF / ON / AUTO		
Back Light Compensation	OFF / BLC / HSBLCL		
Noise Reduction	2DNR		
Sharpness	AUTO / OFF		
LSC	ON / OFF		
Digital Effect	MIRROR / V-FLIP / ROTATE		
OSD Language	ENG / CHN1 / CHN2 / GER / FRA / ITA / SPA / POL / RUS / POR / NED / TUR / JPN		
CE	Yes		
Video Output	AHD 4MP / CVBS		
IP Rating	IP66		
Power Consumption	10.8W		
Operation Temperature	- 40°C ~ + 50°C (-40°F ~ 122°F)		
Dimension	Body: 98.5mm (W) x 90mm (H) x 195mm (D), Bracket: 160mm (L)		
Weight	1200g		
Power Input Voltage	DC12V ±10%		

No liability will be accepted for any errors or omissions. Design and specifications are subject to change without notice.