

AHD844AX4.2

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		AHD844AX4.2	
Lens	Focal length		2.8 - 12mm
	Iris		F1.4
	Angle of view	H	91° - 28°
		V	67.5° - 21.2°
D		120.8° - 36°	
System			NTSC or PAL
Infrared LED	Radiant Distance		20M
	Beam Spread		30°
	Peak Wavelength		850nm
Window			φ59 Heat Resistant Glass
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)
Shutter	Auto		1/30(1/25)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
D-WDR			OFF / ON / AUTO
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
Power Consumption			6.8W
Operation Temperature			- 40°C ~ + 50°C (-40°F ~ 122°F)
IP Rating			IP66
Dimension			68mm (W) x 69mm (H) x 214mm
Weight			470g
Power Input Voltage			DC12V ±10%

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