

AHD834A 3.6/6

D/N 4MP AHD 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 IR CAMERA				
Model	AHD834A3.6		AHD834A6	
Lens	Focal length	3.6mm		
	Iris	F2.0		
		Angle of view	H	72.2°
			V	52.9°
D	94.3°	59.3°		
System	NTSC or PAL			
Infrared LED	Peak Wavelength	850nm		
	Beam Spread	30°		
	Radiant Distance	20M		
Window	φ 59 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	0.2 Lux / F1.8, 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	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			
Back Light Compensation	OFF / BLC / HSBLIC			
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	4.3W			
Operation Temperature	- 40°C ~ + 50°C (-40°F ~ 122°F)			
IP Rating	IP66			
Dimension	68mm (W) x 69mm (H) x 185mm			
Weight	410g			
Power Input Voltage	DC12V ±10%			

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