

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°	
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)		
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		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.