

AHD831

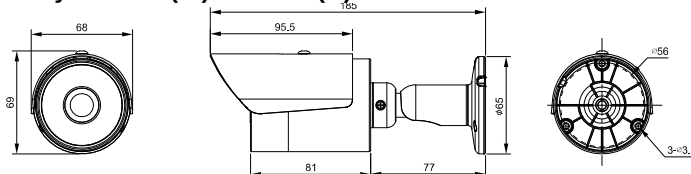
D/N 720P AHD IR Camera



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 : 68mm (W) x 69mm (H) x 185mm



D/N 720P AHD IR CAMERA				
Model		AHD831A3.6		AHD831A6
Lens	Focal length		3.6mm	
	Iris		F2.0	
	Angle of view	H	72.2°	
		V	52.9°	
		D	94.3°	
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)		
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 / 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		
Sens-Up		OFF / AUTO (X2 ~ X30)		
D-WDR		OFF / ON / AUTO		
Back Light Compensation		OFF / BLC / HSBL		
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		4.7W		
Operation Temperature		- 40°C ~ + 50°C (-40°F ~ 122°F)		
IP Rating		IP66		
Window		φ59 Heat Resistant Glass		
Infrared LED	Peak Wavelength		850nm	
	Beam Spread		30°	
	Radiant Distance		20M	
Dimension		68mm (W) x 69mm (H) x 185mm		
Weight		410g		

0No liability will be accepted for any errors or omissions. Design and specifications are subject to change without notice.