



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

Specifications

Model	AHD831A3.6
Pick Up Element	1/3" CMOS Image Sensor
Effective pixels	1,305 (H) × 977 (V)
Scanning System	Progressive Scan

Min. illumination/Low Light Mode (Colour)	0.02 Lux / F1.8, 0 Lux (IR On)
Lens	3.6mm
Iris	F2.0
Angle of View	(H)72.2° (V)52.9° (D)94.3°
Max IR distance	20M
Infrared LED Angle	30°
Peak wavelength	850nm
Sense Up	OFF / AUTO (X2 ~ X30)
Auto Gain Control	Auto (16 Steps)
White Balance	ATW / AWC / INDOOR / OUTDOOR / MANUAL / AWB
Electrical 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
3D Noise Reduction	2DNR & 3DNR
2D WDR	OFF / ON / AUTO
Privacy Masking	OFF / ON
IP Rating	IP66
Video output	AHD720P / 1280H
S / N Ratio	More Than 55dB (AGC Off)
Window / Glass Thickness	φ59 Heat Resistant Glass30°
Infrared Cut Filter	Auto Selectable, Automatic Switch from Color Mode to Monochrome
Menu Control	OSD Control
Sync. Mode/ Synchronization	Internal
Back Light Compensation (BLC)	OFF / BLC / HSBLIC
Defog	OFF / AUTO
Privacy masking Zone	4 Zones
CE	Yes
Languages	ENG / CHN1 / CHN2 / GER / FRA / ITA / SPA / POL / RUS / POR / NED / TUR
Operating temperature	- 40°C ~ + 50°C (-40°F ~ 122°F)

Dimensions	68mm (W) x 69mm (H) x 185mm
Weight	410g
Power Supply	DC12V \pm 10%
Power Consumption	4.7W
