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## 5MP Day & Night Auto Focus IR Bullet Camera



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### Features

- 5 megapixel CMOS image sensor
- Video without compression, no delay with high quality and real-time monitoring.
- Auto focus with zoom / focus motorized lens
- 2D +3D noise reduction
- DWDR function
- High efficiency IR LED, radiant distance up to 20m
- Day & Night (IR cut removable)
- Long transmission distance–Coaxial cable
- Seamless compatibility with the standard Analog equipment
- UTC function (AHD-Coaxial protocol)
- IP66 rain and dust resistant
- Video Output: AHD 5MP or CVBS 960H

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### Specifications

Model	AHD845AX2.8
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Min. illumination/Low Light Mode (Colour)	Color 0.025 Lux at F1.6 B/W 0 Lux with IR LED ON
Video output	AHD / CVBS / TVI / CVI
Resolution	2,592(H)x1,944(V)@20fps
Focal Length	2.8~12 mm
Iris	F1.6
Angle of View	95°-47.2°(H) 68°-35°(V)127°-59°(D)
Infrared LED Quantity	7
Infrared LED Wave Length	850nm
Max IR distance	20M
Pick Up Element	1/2.8" CMOS Image Sensor
Effective pixels	2,704(H) x 2,104(V)
Operating temperature	-40°C - +50°C (-40°F - 122°F)
Storage temperature	-25°C - +60°C (-13°F - 140°F)
Operating humidity	0% - 90% RH
CE	Yes
IP Rating	IP66
Scanning System	Progressive Scan
Sync. Mode/ Synchronization	Internal
Infrared Cut Filter	Auto / Day (Color) / Night (Mono)
S / N Ratio	More than 50dB (AGC off)
3D Noise Reduction	2D + 3D DNR
2D WDR	Off / On / Auto
UTC	UTC (AHD-Coaxial protocol Supported)
Auto Gain Control	Auto (16Step)
White Balance	ATW / AWC
Electrical Shutter	1/30(1/25)s - 1/50,000s
Wide Dynamic Range	Off / On
Back Light Compensation (BLC)	Off / On
Auto Focus	Semi / Auto / Manual
Dimensions	68(W) × 69(H) × 214(D) mm
Weight	470g

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Power Supply	DC 12V±10%
Power Consumption	8.9W

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