



### Features

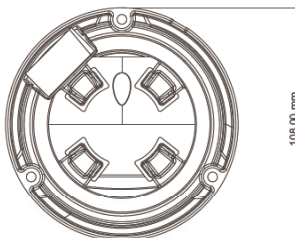
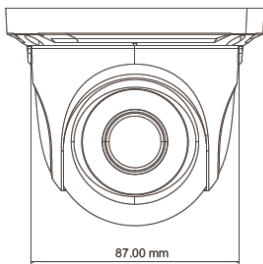
- 4MP AHD IR Fixed dome
- 1/3" 4MP CMOS sensor
- Up to 1200TVL resolution
- f=2.8mm Fixed Lens
- Angle of view 105°
- 10~20M IR illumination range
- IP66 weather proof

### Specifications

MODEL	AF431	
VIDEO	IMAGE SENSOR	1/3" 4MP CMOS
	RESOLUTION	2560x1440
	Video Output	AHD (BNC)
	Frame Rate	30fps(60Hz), 25fps(50Hz)
	Minimum Illumination	0Lux/F1.4 (IR ON)
	IR LED / IR Distance	10~20M
	Lens	f=2.8mm lens
	Angle of view	105°
	Electronic Shutter	Auto; 1/25s~1/50000s(PAL); 1/30s~1/50000s(NTSC)
	S/N Ratio	≥52dB ( AGC OFF )
FUNCTION	Function Control	OSD ( COC Control )
	Day & Night	ICR
	Digital WDR	Yes
	Digital NR	Yes ( 2D DNR )
	AGC	Yes
	Auto White Balance	Yes
	BLC	Yes
	Edge Brightness Compensation	Yes
	Defogging	Yes
	HLC	Yes
	Sharpness	Yes
	Image Setting	Yes
POWER	Power Supply	12VDC
	Power Consumption	Day : < 1W; Night : < 3W
OPERATING ENVIRONMENT	Ambient Temperature	- 20 °C ~ 50 °C
	Relative Humidity	10%-90%
MECHANICAL DESIGN	Weather Proof	IP66
	Dimension	Φ 87mm x 108mm
	Weight	360g

### Dimension

Unit: mm



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