

DOME

AHD/TVI/CVI/CVBS Camera



Key Features

- 1080P real time image, high resolution, true color
- AHD/TVI/CVI/CVBS lossless video output
- CMOS progressive scan, perfectly capture the moving object
- Support OSD menu
- High speed, long distance, real time transmission
- Auto color to B / W at low illumination
- Support ICR switch, true day / night
- Support noise reduction function
- 20m IR night view distance
- IP66 ingress protection
- Support COC
- Support 960H CVBS output



Sensor Min. Illumination WDR Resolution Day&Night



AWB Sync AGC IR Distance Water-proof

Specification

CAMERA	
Image Sensor	1 / 2.9" Progressive Scan CMOS Sensor
Resolution	1920 x 1080
Image System	PAL / NTSC
Auto Iris	Fixed Iris
Min. illumination	0.1 lux @F1.2,AGC ON; 0 lux with IR
Lens	2.8 mm, angle of view: 105°
Lens Mount	M12
IR Distance	~20 m
Water-proof	IP 66
Video Output	AHD main (TVI/CVI/CVBS output available from camera menu)
Image Size	1080P (1920 x 1080)
Frame Rate	30fps (60Hz), 25fps (50Hz)
Angle Adjustment	Any angle
Functions	
Screen Display	2 languages supported, Chinese / English
Function Control	OSD
Day & Night	Yes (ICR)
BLC & HLC	Yes
WDR	Digital WDR
Digital NR	Yes
Defect Correction	Live defective pixel correction
S / N Ratio	> 52dB (AGC off)
Electronic Shutter	1/50s ~ 1/100000s (PAL); 1/60s ~ 1/100000s (NTSC);
AGC	Yes
White Balance	ATW, AWC->SET, Manual
Advanced Image	Sharpness, saturation, brightness, etc. are adjustable
Others	
Power Supply	DC12V (±10%)
Power Consumption	< 2W
IR Consumption ON	< 4W
Working Environment	-30°C ~ 50 °C, 10% ~ 90% humidity
Dimensions (mm)	Φ108 × 87
Weight (net)	397g.

Design and specifications are subject to change without notice.

Dimensions

