

2MP IR Fixed Bullet Analog Camera



Introduction

I2-320AB-28 is a 2MP bullet analog camera with 1/3-inch high-performance CMOS image sensor.

Support AHD/TVI/CVI/CVBS protocol, effectively enhance product adaptability and networking solution diversity; With SYV-75-3 and other types of coaxial cable the video transmission distance can reach up to 500 meters, which can achieve low-cost, long-distance, anti-interference, no delay mega-pixel HD video transmission;

Support ICR IR filter automatic switching, color imaging for daytime, black and white imaging for nighttime.

Key Features

- 2MP, HD
- Fixed lens 2.8mm/4mm
- AHD/TVI/CVI/CVBS
- IR-cut filter with auto switch (ICR)
- Smart-IR function is available, effectively prevents overexposure at short range
- Support image horizontal flip 180°, vertical rotation 180°
- Support OSD configuration, which is easy to configure and operate
- IP67 High reliability with waterproof and dustproof design
- Support 11 languages

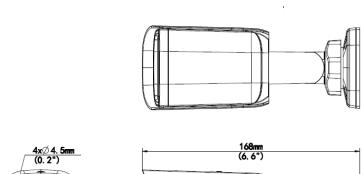


Specifications

Model	I2-320AB-28			
Sensor				
Pixel	2MP			
Size	1/3"			
Minimum Illumination	colour 0.02Lux@F2.0			
Lens				
Lens	2.8mm@F2.0, 4.0mm@F2.0			
Lens mount	M12			
FOV	2.8mm: H 90.3°; V 48.6°; D107.6° 4.0mm: H 75.7°; V 41.9°; D90.5°			
IR Range				
Fill-in Light	An IR Light			
IR distance	20m			
Life span	≥60000h			
Image				
Resolution	Max. resolution: 1920(H)×1080(V)			
Frame rate	AHD/TVI/CVI: 1080P@25fps, 720P@25fps; 1080P@30fps, 720P@30fps CVBS: 1200*576@50fps; 1200*480@60fps (PAL: 25fps/50fps; NTSC: 30fps/60fps)			
Shutter	PAL: 1/25s-1/50000s NTSC: 1/30s -1/50000s			
Image control				
Exposion mode	Three modes optional: Overall (Default), BLC, DWDR;			
Day/Night	IR-cut filter with auto switch (ICR)			
DNR	2D			
White balance	nite balance Auto			
WDR	DWDR			
Smart IR	rt IR Avaliable			
Flip	Support image horizontal flip 180 $^\circ$, vertical rotation 180 $^\circ$			
Interface				
Power	DC12V(±25%), Support anti-reverse connection and overvoltage protection			
ideo output BNC, Support AHD/TVI/CVBS transmission				
Transmission distance				
Transmission distance	ransmission distance SYV-75-3 cable supports 500m transmission			
Working Environment				
Temperature	-30℃~60℃			
Humidity	ity ≤95% RH (non-condensing)			
Surge Protection	Protection 4KV			
Ingress Protection	IP67			
General				
Installation	the camera is equipt with 3-axis bracket, support surface installation (default), adaptable to junction boxwall-mount bracket and ceil-mount bracket.			
Dimensions	141.4mm*63.7mm*65.4mm (Length*Width*Height)			
Certifications	rtifications CB、CE、FCC、IC、UL、BIS			



Dimensions



REV	ECO NO.	DESCRIPTION

