

SN-B1302CH-CB3

1080P Hybrid Analogue Bullet



- 1/2.9" Progressive Scan CMOS
- 3.6mm Lens
- HD 1080P
- Video Transmission 300m
- IR Range up to 15m
- 3D DNR, dWDR, ICR, BLC, GLOBAL, AWB, Privacy Masking, Motion Detection
- Support AHD/TVI/CVI/CVBS Output

System Overview

Easy series products support simplicity of using existing cabling infrastructure with HDVI. It features a compact design and high quality image. It's suitable for the scenes requires high definition image display such as finance, government, schools, shops, airports, factories and hotels and so on.

Functions

4 Signals over 1 Coaxial Cable

HDVI technology supports 4 signals to be transmitted over 1 coaxial cable simultaneously video data. Dual-way data transmission allows the HDVI camera to interact with the DVR, such as sending control signal or triggering alarm.

Long Distance Transmission

HDVI technology guarantees long-distance and real-time transmission without any loss. It supports up to 300m for 1080P Full HD video via coaxial cable.

Simplicity

HDVI technology inherits the born feature of simplicity from traditional analog surveillance system, making itself a best choice for investment protection. HDVI system can seamlessly upgrade the traditional analog system without replacing existing coaxial cabling. The plug and play approach enables full HD video surveillance without the hassle of configuring a network.

Environmental

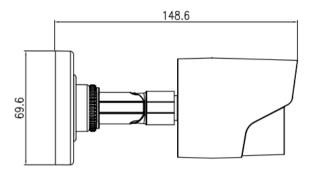
With a temperature range of -10 °C to +50 °C (14 °F to +131 °F). Subjected and certified to rigorous dust and water immersion tests, the IP66 rating makes it suitable for demanding outdoor applications.

Technical Specification

Camera	
Image Sensor	1/2.9" Progressive Scan CMOS
Effective Pixels	1920(H) x 1080(V)
Scanning System	Progressive
Electronic Shutter	Auto, PAL:1/50-1/50000s, NTSC:1/60-1/60000s
Min. illumination	Color:0.01Lux@(F1.2,AGC ON); B/W:0Lux@(IR LED ON)
S/N Ratio	More than 48dB
IR Range	up to 15m
IR On/Off Control	Auto/Manual
IR LEDs	12pcs
OSD Joystick	N/A
Up the Coax	Support
Pan/Tilt/ Rotation Range	Pan:0°~360°; Tilt:0°~90°; Rotation:0°~360°
Lens	
Lens Type	Fixed
Iris	Fixed Iris
Focal Length	3.6mm
F Number	F2.0
Angle of View	85°
Focus Control	Fixed
Close Focus Distance	0.5m
Video	
Resolution	1080P (1920×1080)
Frame Rate	PAL:25fps ,NTSC:30fps
Video Output	Support AHD/TVI/CVI/CVBS Output
Day/Night	Ext /AUTO /Color/MONO
OSD Menu	Support

Wide Dynamic Range	dWDR, OFF/ON
Gain Control	Auto
Noise Reduction	3DNR, AUTO/MANUAL(1-10)
White Balance	Auto
BLC	Support
Mirror	N/A
Motion Detection	Support
Privacy Masking	Support
General	
Power Supply	DC12V±10%
	B012411070
Power Consumption	Max. 3W (12V DC, IR ON)
Consumption Operating	Max. 3W (12V DC, IR ON)
Consumption Operating Temperature Operating	Max. 3W (12V DC, IR ON) -10 °C ~ 55 °C (14°F ~ 131 °F)
Consumption Operating Temperature Operating Humidity Ingress	Max. 3W (12V DC, IR ON) -10 °C ~ 55 °C (14°F ~ 131 °F) Less than 85% RH
Consumption Operating Temperature Operating Humidity Ingress Protection	Max. 3W (12V DC, IR ON) -10 °C ~ 55 °C (14°F ~ 131 °F) Less than 85% RH N/A
Consumption Operating Temperature Operating Humidity Ingress Protection Certifications	Max. 3W (12V DC, IR ON) -10 °C ~ 55 °C (14°F ~ 131 °F) Less than 85% RH N/A CE/FCC
Consumption Operating Temperature Operating Humidity Ingress Protection Certifications Casing	Max. 3W (12V DC, IR ON) -10 °C ~ 55 °C (14°F ~ 131 °F) Less than 85% RH N/A CE/FCC Plastic

Dimensions(mm)



Accessories

Optional: