

Basic

Series dedicated to the installer looking for high-level cameras that make the difference in image quality.



I2-320AB-28

20m IR 2MP Fixed Lens Small Bullet Camera

Equipped with a 2.8mm fixed lens, this 2MP Dome/Turret camera is designed for short-distance surveillance systems (up to 20m) for indoor and outdoor scenarios. Featuring 4in1 technology selectable by the camera COC menu, the I2-320AB-28 is the better choice for entry-level installations.



BLC	HLC	Control over coax	2D-DNR	Build-In Mic
IR LED	WDR True	2.8 mm Lens	IP67 Protection rating	20m IR IR View 0 Lux

4 IN 1	BUILT-IN MICROPHONE
FIXED LENS	IR NIGHT VISION

MAIN FEATURES

- I2-320AB-28 20m IR 2MP Fixed Lens Small Bullet Camera
- Sensor: 1/3" 2MP Sensor
- Selectable Output: 2MP: 1920×1080 AHD/TVI/CVI 1MP: 1280×720 AHD/TVI/CVI CVBS: 1000TVL
- Lens: 2.8mm Mega-Pixel Fixed (90°)
- True Day&Night-ICR
- Digital WDR

- 2D-DNR/Digital WDR/HLC/BLC
- Illumination: 20m (2 High-Power IR LED)
- IP67
- Weight: 159g
- Power: DC12V/220mA



<https://provision-isr.com>

SPECIFICATIONS

Video	
Image Sensor	1/3" 2MP Sensor
Image Format	16:09
Effective Pixels	1920 x 1080
Scanning System	Progressive
Min. Illumination	Color: 0.005lux @F1.2, AGC on B/W: 0lux with IR
Day & Night	True Day&Night-ICR
Day & Night Modes	Ext/Auto/Day/Night
Compression	
Resolution	2MP: 1920x1080 AHD/TVI/CVI 1MP: 1280x720 AHD/TVI/CVI CVBS: 1000TVL
Frame Rate	25/30FPS
Image	
Backlight Compensation	BLC/HLC
S/N Ratio	≥52dB (AGC off)
Privacy Zone	no
Noise Reduction	2D-DNR
Image Enhancement	Digital WDR, BLC, HLC, ROI
On Screen Data	
CoC Support	Yes
OSD Menu	Available via CoC only
Lens	
Field of View	2.8mm Mega-Pixel Fixed (90°)
Iris	Fixed Iris
Lens Mount	M12 Mount

Connectivity	
Video Output	2MP / 1MP (Selected by OSD Menu) AHD/TVI/CVI/CVBS + PAL/NTSC
Audio Connectivity	Built-in Microphone
Housing	
Illumination	20m (2 High-Power IR LED)
Bracket	3-Axis Bracket
Protection Rate	IP67
Dimensions	172.2*73.4*74.5mm
Weight (gross)	159g
Power	DC12V/220mA
Work Environment	-30°C ~ 50°C , 10% ~ 90% humidity

DIMENSIONS

