HD PRO

Series marked for the installer looking for a high-level camera emphasizing the difference in image quality. The Pro series cameras are suitable for indoor and outdoor applications where professional video surveillance is required.



12-33K0AP-28

20m IR 3K Fixed Lens Small Bullet Camera

Equipped with a 2.8mm fixed lens, this 3K bullet camera is designed for short distance surveillance systems (up to 20m) for both indoor and outdoor scenarios. Featuring 4in1 technology selectable by the camera COC menu, the I2-33K0AP-28 is ideal for Plug & Play over existing analog infrastructure.





























MAIN FEATURES

- I2-33K0AP-28 20m IR 3K Fixed Lens Small Bullet Camera
- Sensor: 1/2.5" 3K CMOS Sensor
- Selectable Output: 3K: 2592×1944 AHD/TVI 4MP: 2560×1440 AHD/TVI/CVI CVBS: 700TVL
- Lens: 2.8mm Mega-Pixel Fixed (100°)
- True Day&Night-ICR
- 3D-DNR

- Digital WDR/HLC/BLC
- Illumination: 20m (1 High-Power IR LED)
- IP67
- Weight: 460g
- Power: DC12V/250mA



https://provision-isr.com



SPECIFICATIONS

Lens Mount

Video		
Image Sensor	1/2.5" 3K CMOS Sensor	
Image Format	16:9	
Effective Pixels	2944 × 1656	
Scanning System	Progressive	
Min. Illumination	Color: 0.01lux @F1.2, AGC ON B/W: 0lux with IR	
Day & Night	True Day&Night-ICR	
Day & Night Modes	Ext/Auto/Day/Night	
Compression		
Resolution	3K: 2592x1944 AHD/TVI 4MP: 2560x1440 AHD/TVI/CVI CVBS: 700TVL	
Frame Rate	3K @ 20FPS, 4MP @ 25FPS	
Image		
Backlight Compensation	BLC/HLC	
S/N Ratio	≥52dB (AGC OFF)	
Privacy Zone	no	
Noise Reduction	3D-DNR	
Image Enhancement	Digital WDR, BLC, HLC	
On Screen Data		
CoC Support	Yes	
OSD Menu	Available via CoC Only	
Lens		
Field of View	2.8mm Mega-Pixel Fixed (100°)	
Iris	Fixed Iris	

M12 Mount

I2-33K0AP-28

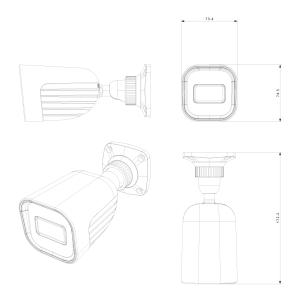


Connectivity	
Video Output	3K / 4MP (Selected by OSD Menu) AHD/TVI/CVI/CVBS + PAL/NTSC (Selected by OSD Menu)
Audio Connectivity	Built-in Microphone

Housing	
Illumination	20m (1 High-Power IR LED)
Bracket	3-Axis Bracket
Protection Rate	IP67
Dimensions	172.2*73.4*74.5mm
Weight (gross)	460g
Power	DC12V/250mA
Work Environment	-30°C ~ 50°C , 10% ~ 90% humidity



DIMENSIONS



ACCESSORIES





