

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.



DI-33K0AP-28

20m IR 3K Fixed Lens Small Dome/Turret Camera

Equipped with a 2.8mm fixed lens, this 3K Dome 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 DI-33K0AP-28 is ideal for Plug & Play over existing analog infrastructure.



BLC	HLC	CoC Control over coax	3D-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	Infra Red

MAIN FEATURES

- DI-33K0AP-28 20m IR 3K Fixed Lens Small Dome/Turret Camera
- Sensor: 1/2.5" 3K CMOS Sensor
- Selectable Output: 3K: 2944 × 1656 AHD/TVI 4MP: 2560×1440 AHD/TVI/CVI CVBS: 700TVL
- Lens: 2.8mm Mega-Pixel Fixed (100°)
- True Day&Night-ICR
- Digital WDR
- 3D-DNR/Digital WDR/HLC/BLC
- Illumination: 20m (1 High-Power IR LED)
- IP67
- Weight: 490g
- Power: DC12V/250mA



<https://provision-isr.com>

SPECIFICATIONS

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: 2944 × 1656 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
Lens Mount	M12 Mount

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	Φ97*82.6mm
Weight (gross)	490g
Power	DC12V/250mA
Work Environment	-30°C ~ 50°C , 10% ~ 90% humidity

DIMENSIONS

