

## 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-320A-VF

## 40m IR 2MP Vari-Focal Lens Large Dome/Turret Camera

Equipped with a 2.8-12mm Vari-Focal lens, this 2MP dome/turret camera is designed for medium-distance surveillance (up to 40m) for indoor and outdoor scenarios. Featuring 4in1 technology selectable by a protected dipswitch, the camera is ideal for Plug & Play over existing analog infrastructure.



BLC	HLC	Control over coax	3D-DNR	IR LED
2.8-12 mm Lens	IP67 Protection rating	40m IR IR View 0 Lux		

4 IN 1	BUILT-IN MICROPHONE
VARI-FOCAL LENS	IR NIGHT VISION

## MAIN FEATURES

- DI-320A-VF 40m IR 2MP Vari-Focal Lens Large Dome/Turret Camera
- Sensor: 1/2.9" 2MP Sensor
- Selectable Output: 2MP: 1920×1080 AHD/TVI/CVI 1MP: 1280×720 AHD/TVI/CVI CVBS: 700TVL
- Lens: 2.8-12mm Mega-Pixel Vari-Focal (88°-33°)
- True Day&Night-ICR
- 3D-DNR/HLC/BLC
- Illumination: 40m (3 High-Power IR LED)
- IP67
- Weight: 695g
- Power: DC12V/620mA



<https://provision-isr.com>

## SPECIFICATIONS

Video	
Image Sensor	1/2.9" 2MP Sensor
Image Format	16:09
Effective Pixels	1936x1096
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: 700TVL
Frame Rate	25/30FPS
Image	
Backlight Compensation	No
S/N Ratio	≥52dB (AGC off)
Privacy Zone	no
Noise Reduction	3D-DNR
Image Enhancement	BLC, HLC
On Screen Data	
CoC Support	Yes
OSD Menu	Available via CoC only
Lens	
Field of View	2.8-12mm Mega-Pixel Vari-Focal (88°-33°)
Iris	Fixed Iris
Lens Mount	Ø14 Mount
Connectivity	

<b>Video Output</b>	2MP / 1MP (Selected by OSD Menu) AHD/TVI/CVI/CVBS + PAL/NTSC (Selected by DIP Switch)
<b>Audio Connectivity</b>	N/A
<b>Housing</b>	
<b>Illumination</b>	40m (3 High-Power IR LED)
<b>Bracket</b>	3-Axis Bracket
<b>Protection Rate</b>	IP67
<b>Dimensions</b>	Φ113*99.6mm
<b>Weight (gross)</b>	695g
<b>Power</b>	DC12V/620mA
<b>Work Environment</b>	-30°C ~ 50°C , 10% ~ 90% humidity

## DIMENSIONS

