HD ULTRA

Series marked for the installer looking for a premium-level camera able to guarantee excellent performances under extreme light conditions. The series can count on both increased wide dynamic range and top-quality sensors. Ultra-cameras find their best application in any area where lighting is challenging.

PROVISION ISR
PROTECTING YOUR PRIVACY

DI-320AU-MVF-G

40m IR 2MP Motorized Lens Large Dome/Turret Camera

Equipped with a 2.8-12mm motorized lens, this 2MP dome/turret camera is designed for medium distance surveillance (up to 40m) for both indoor and outdoor scenarios. The camera combines ultra-low light capabilities, true WDR and motorized lens making it ideal for "complicated" scenes and low light conditions. Featuring 4in1 technology selectable by a protected dipswitch the camera is ideal for Plug & Play over existing analog infrastructure.

2 MP



BLC | HLC | Control over coax | 3D-DNR | IR LED

WDR True | 2.8-12 mm Lens | IP67 Protection rating | 40m IR IR View 0 Lux

4 IN 1 | BUILT-IN MICROPHONE | MOTORIZED LENS | Infra Red

MAIN FEATURES

- DI-320AU-MVF-G 40m IR 2MP Motorized Lens Large Dome/Turret Camera
- Sensor: 1/2.8” 5MP CMOS Sensor
- Selectable Output: 2MP: 1920×1080 AHD/TVI/CVI CVBS: 700TVL
- Lens: 2.8-12mm Mega-Pixel Motorized Vari-Focal (96°-34°)
- True Day&Night-ICR
- True WDR (120dB)
- 3D-DNR/True WDR (120dB)/HLC/BLC
- Illumination: 40m (3 High-Power IR LED)
- IP67
- Weight: 695g
- Power: DC12V/660mA

https://provision-isr.com

DI-320AU-MVF-G

PROVISION ISR
PROTECTING YOUR PRIVACY

SPECIFICATIONS

Video	
Image Sensor	1/2.8" 5MP CMOS Sensor
Image Format	16:9
Effective Pixels	1945x1109
Scanning System	Progressive
Min. Illumination	Color：0.001lux @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 CVBS: 700TVL
Frame Rate	25/30FPS

Image	
Backlight Compensation	BLC/HLC
S/N Ratio	≥52dB (AGC OFF)
Privacy Zone	yes
Noise Reduction	3D-DNR
Image Enhancement	True WDR, BLC, HLC

On Screen Data	
CoC Support	Yes
OSD Menu	Available via CoC Only

Lens	
Field of View	2.8-12mm Mega-Pixel Motorized Vari-Focal (96°-34°)
Iris	DC Iris
Lens Mount	Ø14 Mount

DI-320AU-MVF-G

Connectivity	
Video Output	2MP AHD/TVI/CVI/CVBS + PAL/NTSC (Selected by DIP Switch)
Audio Connectivity	N/A

Housing	
Illumination	40m (3 High-Power IR LED)
Bracket	3-Axis Bracket
Protection Rate	IP67
Dimensions	Φ113*99.6mm
Weight (gross)	695g
Power	DC12V/660mA
Work Environment	-30°C ~ 50°C，10% ~ 90% humidity

DI-320AU-MVF-G

DIMENSIONS

