



Indoor / Outdoor OWL Vision Low Light AHD Dome

IV-OVLLCV2812-AHDM

Features:

- 720P@AHD or 960H output
- Amplifies existing light
- No problems caused by objects that reflect or absorb IR light sources
- Minimum illumination 0.00002 lux (Intensifier @512x)
- 2.8-12mm veri-focal lens
- External controls for zoom & focus
- OSD menu button, toggle between AHD & Analog
- Dual Mode (AHD + CVBS) camera with dual independent OSD
- 3-axis wall or ceiling mount
- EZ mount system simplifies installation
- Anti-moisture glass
- IP66
- DC 12V



Specification	IV-OVLLCV2812-AHDM
Image Sensor	Sony Low Lux Progressive Sensor
Resolution	720P@AHD or 960H output
Minimum Illumination	0.00002 lux
Signal System	NTSC / PAL
Lens	2.8~12mm vari-focal lens
Scanning Frequency	15.734 KHz (H) / 59.94 Hz (V)
Scanning System	2:1 interlace
Synchronization	Internal
S/N Ratio	More than 52 dB
Video Output	CVBS: 1 Vpp / 75 ohms
Electronic Shutter Speed	1/60 to 1/120,000 seconds
OSD	Available
DWDR Control	On / Off (level adjustable)
Backlight Compensation	BLC / HLC / Off
Day & Night	Color / B&W / Auto
Gain Control	High / Low / Off
White Balance	ATW / Outdoor / Indoor / Manual / AWC (1,700 to 11,000 K)
Intensifier	Auto / Off (selectable 2 to 512x)
Motion Detection	On / Off (8 programmable zones)
Privacy Masking	On / Off (12 programmable zones)
DNR	On / Off (level adjustable)
Digital Zoom	On / Off (1 to 16x)
Sharpness	On / Off (level adjustable)
Flip / Mirror	On / Off
Dimensions (W x H)	4.72" x 3.78"
Weight	1.35 lbs
Storage Temperature	-4°F to 140°F
Operating Temperature	-40°F to 140°F
Power Consumption	DC 12 V / 400 mA