

A-HD : 1080p(2MP) Outdoor IR Vandal-Resistant Dome w/ Varifocal Lens & 30 IR LED



1/3" CMOS • 2.8~12mm Vari-focal Lens • 30 IR LED • True Day & Night (ICR)

FEATURES

- 1080P Real-Time Image, High Resolution, True Color

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- A-HD Lossless Video Output
- Up to 1000 TVL Resolution
- CMOS Progressive Scan, perfectly capture the moving object
- Support OSD menu
- Support motion alarm
- High speed, long distance, real time transmission
- Auto color to B / W at low illumination
- Support ICR switch, true day / night
- Support noise reduction function
- IP66 & IK10 ingress protection

SPECIFICATIONS

CAMERA	
Image Sensor	Standard H.264 High Profile
Resolution	1920 × 1080
Image System	PAL / NTSC
Min. Illumination	0 Lux (LED ON)
Lens	2.8 ~ 12mm Vari-Focal Lens
IR Distance	20 ~ 30m optional
Water-Proof	IP66
Video Output	BNC × 1
Image Size	1080P (1920 × 1080)
Frame Rate	30 fps (60 Hz), 25 fps (50 Hz)
FUNCTIONS	
Screen Display	12 languages supported
Function Control	OSD
Day & Night	Yes (ICR)
BLC & HLC	Yes
Defog	Yes
WDR	Yes
3D NR	Yes

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Motion Detection	Up to 4 areas
Privacy Mask	Up to 8 areas
Defect Correction	Yes (support live and static defective pixel correction)
S/N Ratio	>52 dB (AGC off)
Electronic Shutter	1 / 50s ~ 1 / 50000s (PAL) 1 / 60s ~ 1 / 50000s (NTSC)
AGC	Yes
White Balance	ATW, AWC -> SET, Indoor, Outdoor, Manual
Advanced Image	Sharpness, saturation, brightness, etc. are adjustable
Mirror	Yes
Smart IR	Yes
OTHERS	
Power Supply	DC 12V ($\pm 10\%$)
Working Environment	-4°F ~ 122°F(-20°C ~ 50°C), 10 % ~ 90 % humidity
Dimensions	Ø 150mm × 114mm