VACRON
ADVANCES IN SECURITY SOLUTIONS

AHD IR Camera

CCTV Surveillance
NEW 2018 MAY V1.0

| CMOS | AHD | LENS 4/6/8mm | 6 LEDs |
| 20 M | IRCut | BLC | DC12V |

HDD-59678

· PCB Anti-oxidation and 8KV static / lightning protection design.
· Upgrade to HD image resolution with exist wires, without re-wiring.
· 6 Pcs 20Mil-high-power LED, the projection distance up to 30 meters.
· Dual filters switching, the camera has same focusing effect day and night.
· Support UTC(coaxial)OSD selection function, easy to adjust camera setting.
· Out cases are made in Taiwan.
· Capable select and use 1080P and 720P mode in menu.

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■ Specifications

Image Sensor	1/2.9" IMX323 2M CMOS Image Sensor
Horizontal resolution	AHD 1080P /CVBS 1000TVL
Effective pixel	1920(H)X1080(V) 2.0Megapixel
Minimum illumination	0.1 Lux / F1.0、 B/W: 0 Lux IR ON
Lens	3.6MM、6MM、8MM F2.2
Signal noise ratio	58dB above (AGC OFF)
Synchronization system	Internal synchronization
Electronic shutter	1/25(30)~1/500,00
2D Noise reduction	Low/Med/High
Frame accumulation	Auto (Select from X2,X4,X6,X8,X15,X20,X25 and X30)
Image brightness	0-100
Image sharpness/saturation	Automatic / manual
Day and night mode	Auto / External Trigger / Color / Black and White
BLC	ON/OFF
Digital wide dynamic	ON/OFF
White balance	Automatically track white balance /AWB/AWC
Automatic gain control	0-15
OSD Language	English/Chinese
Infrared life	Approx. 10000 hrs
Light-emitting element	850nm 6 PCS Matrix light
Image Output	1.0 Vp-p , 75Ω AHD(1080P)/CVBS(960H) switch
	(lightning and against static electricity protection)
Waterproof level	IP67
Power supply / consumption	DC12±10%(Support wide voltage 7-25V)/
	AHD IR ON 450mA
Operating temperature	-10°C ~ 50°C

★Version updating is not going to inform, please check the on-going updating information