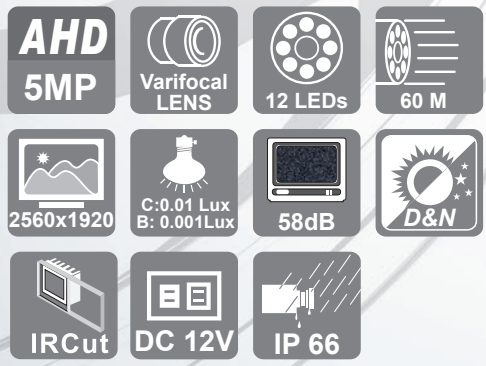
VACRON
ADVANCES IN SECURITY SOLUTIONS

5MP AHD IR Camera

CCTV Surveillance

NEW 2017 AUG. V1.0



VCN-5M02H

- AHD 5Megapixel high video quality transmission, up to 2560x1920 pixels.
- 12 pcs IR LED ; 60M IR range.
- 3.3-12mm varifocal lens.
- S/N Ratio: 58dB.
- IR cut filter, accurate color performance.
- IP66 enclosures.

5MP AHD IR Camera

VCN-5M02H

SPECIFICATIONS

Pick Up Element	1/2.5" CMOS sensor
Video System	NTSC / PAL
Image Signal Process	Digital Signal Processor
Lens	3.3-12mm
Number Of Pixel	2560 (Horizontal) x 1920(Vertical)
Horizontal Resolution	5M@20fps
Power Supply	DC 12 ± 1V
Power Consumption	120mA (IR Off)；800mA (IR On)
ICR	Support
Electronic Shutter	1/50(1/60) ~ 1/10,000sec
White Balance	Auto
Gain Control	Auto
S/N Ratio	58dB
Day Night Auto Switch	Support
LEDs	12 PCS
IR Range	60M
IR Wavelength	850nm
Minimum Illumination	Color：0.01Lux@（F1.2，AGC ON），0Lux with IR
	B/W：0.001Lux@（F1.2，AGC ON），0Lux with IR
Output	Only AHD mode
Language	English / Simplified Chinese / Traditional Chinese / German / French /
	Italian / Spanish /Polish / Russian / Portuguese / Dutch / Turkish / Japan
IP Rating	IP66
Operating Temperature	-10℃~60℃
Dimensions (H×W×D)	W:149mm x H115mm x D:303mm
Weight	About 1000g

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