Vandal Proof AHD Multistandard Camera

NHDC-2VE-6301-II



FUNCTIONS

NOTICE: Analogue video standard CVBS is not supported.

Image	
Image Sensor	CMOS sensor 1/2.8" SMARTSENS
Operating mode	AHD 1080p, TVI 1080p, CVI 1080p
Number of Effective Pixels	1920 (H) x 1080 (V)
Resolution	1080p
Min. Illumination	0.02 lx/F2.4 - color mode, 0 lx (IR on) - B/W mode
S/N Ratio	> 52 dB (AGC off)
Electronic Shutter	auto: 1/50 s ~ 1/100000 s
High Light Compensation (HLC)	yes
Back Light Compensation (BLC)	yes
Wide Dynamic Range (WDR)	yes
Digital Noise Reduction (DNR)	2D
Lens	
Lens Type	fixed focal, f=2.8 mm/F2.4
Day/Night	
Mode	day/night switching: mechanical IR cut filter
Switching Mode	auto, manual
Visible Light Sensor	yes
Other functions	
OSD	languages: English, others
Image Processing	Defective Pixel Correction (DPC), sharpening
Remote control	Yes (COAX protocol)
IR LED	
LED Number	1
Range	30 m
Smart IR	yes (software support)
Interfaces	
Video Output	BNC, 1.0 Vp-p, 75 Ohm
Installation parameters	
Dimensions (mm)	95 (Φ) x 83 (H)
Weight	0.4 kg
Degree of Protection	IP 67 (details in the user's manual)
Enclosure	vandalproof, aluminium, white enclosure type: 6VE-S
Power Supply	12 VDC
Power Consumption	1 W, 4 W (IR illuminator on)
Operating Temperature	-30°C ~ 50°C
Humidity	max. 90%, relative (non-condensing)

COMPLIANCE

KEY FEATURES

- D/N function - IR cut filter
- resolution 1080p
- Lens: fixed focal, f=2.8 mm/F2.4
- Smart IR function
- Min. Illumination: 0.02 lx (0 lx, IR on)
- IR LED, range up to 30 m

DIMENSIONS



