

VDI-AHD200H-B

Color 2M AHD IR Camera

◆ Features

- ◆ 1/2.8" Sony AHD CMOS Sensor, High quality on HD 1080P
- ◆ AHD or 960H Video Output
- ◆ Mechanical ICR, accurate focus for Day & Night
- ◆ 2D+3D Digital Noise Reduction
- ◆ Transmit video signal and dual way data communication signal over one cable
- ◆ HD video transmission without quality loss & delay
- ◆ Extremely long transmission connection up to 300M
- ◆ The same connection structure as original analogue system without cable changing
- ◆ Built in 6 units Array IR LED, IR distance up to 30M
- ◆ Weatherproof aluminum housing IP66 for both indoor or outdoor use



◆ Specification

Image Sensor	:1/2.8" Sony 2M CMOS
Effective Pixels	:NTSC: 1920(H) x 1080(V), PAL: 1920(H) x 1080(V)
Sensitivity	:Color: 0.01 lux F1.2, BW: 0.001 lux F1.2, 0 lux (IR ON)
Video Output	:AHD 1080P or 960H (analog)
Synchronization	:Internal
S/N Ratio	:Better than 55dB (AGC OFF)
Lens	:4.0, 6.0, 8.0, 12mm board lens
WDR Range	:Auto / ON / OFF
Day & Night	:Auto(ICR) / Color / BW
Noise Reduction	:2D / 3D DNR
Resolution	:2000 TV lines
Video Output	:1.0Vp-p composite video at 75 ohm
White Balance	:ATW/Manual/Push Lock/Anti-CR etc. (3200-10000°K)
Electronic Shutter	:1/60(50)-1/120,000 sec. Manual: 8 phrase
Camera OSD	:Optional
Gain Control	:Auto/Manual
BLC Function	:HLC / BLC / OFF
ATR Function	:High / Middle / Low
Motion Detection	:4 Areas
Privacy Masking	:4 Areas
IR LED	:6 units Array 60° 850nm IR LED, IR Distance :30M
Water Resistance	:IP66
Operating Temperature	:-20°C to +60°C
Power Consumption	:DC 12V 150mA (+/-10%), IR: DC 12V 320mA
Construction	:Aluminum, with off white baked enamel finish
Dimension	:ø78 x 163(L)mm, 0.5Kg

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