

IP4-THE-457

2.0M Black light illumination H.265 IP Camera

Features:

- Support 450m signal stable connection in open environment, excellent through wall performance WiFi chip, strong anti-interference;
- Supporting human detection and face detection,support to customize intelligent functions
- 2.0M resolution,clear and fine images;
- Support for wired and wireless connections;
- Support 2D/3D noise reduction,digital wide dynamic;
- Advanced H.265+ video compression,Super low rate,high definition quality of image;
- Professional anti-lightning,conform to GB/T17626.5 and IEC61000-4-5;
- Support matching WIFI NVR board, recommend to cooperate with XMeye NVR to achieve 450 Meters;



Model	IP4-THE-457
System structure	Embedded RTOS, dual-core 32-bit DSP (XM530AI),pure hard compression ,watch dog
Sensor	2.0M 1/3 "F37H CMOS sensor,color 0.1Lux@F1.2,black/white 0.01Lux@F1.2
Video compression	H.265+ coding,support dual stream,AVI;0.1M~6Mbps variable
Image output	Main stream: 1920*1080@15fps; sub-stream: 640*360@15fps
Shutter	1/50(1/60)s to 1/10,000s
Lens	Built-in 3MP 3.6mm Fixed Lens
IR LED	5:15pcs IR LED
IR Distance	IR Effective Distance 15Meters
Day and night	Support IR-CUT
Noise reduction	Support 2D/3D
Wide dynamic	Support digital
Audio compression	G.711,support bidirectional talk,audio&video synchronization
Audio interface	Built-in Microphone as Default(Speaker as optional add USD 1.5)
Network interface	1*RJ45 10/100M adaptive Ethernet port; support RTSP/FTP DHCP/NTP/UPnP etc
Signal interface	One photo resistance interface,one IR-CUT interface ,support photo resistance signal and IR-CUT links to IR
Reliability	Comprehensive lightning protection, 7 * 24 hours -10℃~65℃ high temperature stable and reliable testing
Intelligence analysis	Supporting human detection and face detection , support to customizing other intelligent functions
Other function	Support WEB,OSD,live video transmission,motion detect and IO alarm,front-end storage/playback/download, and center reminder and image linkage,support JPEG capture; united remote client monitoring software、MYEYE;perfect SDK;
WIFI	Supports 450 meters wireless connections,IEEE 802.11 b/g/n(AP Hotspot)
Software	App & PC Software:XMeye
Mobile monitoring	Support multiple mobile monitoring(iOS,Android)
TF Card	Support 8-128G
Sim Card	4G Micro SIM Card
Application	Vandalproof Outdoor(Weatherproof IP66 Standard)
Working Temp.	-20 ° C ~ +65 ° C
Power	DC12V/2A
Package Dimension	13*13*9CM
Weight	0.5kgs

