

KX - K2001N2

2.0MP H.265 Mini Bullet IP Camera



- Adopt 1/2.8" progressive scan CMOS sensor
- Adopt advanced H.264/H.265 video coding algorithm with high compression ratio and low bandwidth and high image quality
- Maximum resolution 1920*1080@25fps/30fps
- Support 2D/3D DNS and DWDR, and defoggy
- Support face detect, perimeters, item lefts/missing, crossing the fence, loitering detect retrograde detect, density detect and etc smart functions
- Support VQD: camera shift, color cast, out of focus
- Support corridor mode, interested area (ROI)
- Support digital watermark encryption to prevent data from being tampered with
- Support IR_CUT (IR_CUT filter with auto switch) for real day and night monitoring
- Adopt high efficiency infrared light, IR range: 20 meters
- Support Third-Stream technology, mobile phone direct connection monitoring, private network penetration
- Support Onvif/CGI
- Support motion detection, network abnormal, mask alarm and some smart alarm
- Support POE power supply function
- Support reset button to be reset device at any time
- Protection grade is IP66

Technical Specification	
Camera	
Image Sensor	1/2.8" 2.0Mega Progressive Scan CMOS
Minimum Illumination	0.01Lux@F1.2 (AGC ON) B&W 0Lux@F1.2 (AGC ON) with IR
Lens	3.6mm M12 Len, 2.8mm/6mm Optional
IR Range	20m, Support Smart IR
Electronic Shutter	Auto (1/25s ~ 1/10000s)
Day / Night	Auto / Color / B&W (Inside IR CUT)
DNR	2D/3D DNR
Anti-Fog	Support (ON/OFF)
WDR	DWDR
Image Adjustment	Sharpness, Brightness, Saturation, Contrast Adjustable
Encode	
Compression	H.265/H.265+/H.264 /H.264+/MJPEG
Max. Resolution	Main Stream:1920×1080@25/30fps Sub Stream:704×576@25/30fps Third Stream:1280×720@14/3fps
Bit Rate Control	Support VBR / CBR
Bit Rate	32Kbps ~ 8Mbps
Interface	
Reset	Front set Reset Button
Network Port	1 RJ45 10M/100M Ethernet interface
Function	
Motion Detection	Multiple Detection Zones, Variable Sensitivity Levels
Corridor Mode	Support
ROI	Support
Privacy Masking	4 Zones for Privacy Masking
Snapshot	Support JPEG, Resolution is the max encoding resolution
Security Features	Support Password, Watermarking
Text Overlay	Support (Channel Title, Time Title)
Alarm	Support Network Anomaly, Mask Alarm and etc.

Intelligent Function	upport Face Detection, Intrusion Detection, Object Missing/Left Detection, Through Fence Detection, Retrograde Detection, Loitering Detection , Density Detection, Counting.
Mobile Phone App	Support IOS and Android
Network Protocol	TCP/IP ; UDP ; HTTP ; IGMP ; ICMP ; DHCP RTP/RTSP ; DNS ; DDNS ; FTP ; NTP ; PPPOE UPNP ; SMTP
Protocol	Support ONVIF/CGI/GB28181

General Parameter

Protection Grade	IP66
Power Supply	DC12V (±25%) / Support POE
Temperature	-30℃ --+ 60℃
Humidity	10%--90%
Power Consumption	3W Max
Install Type	Wall / Ceiling Mounting
Dimensions	Φ64mm×64mm×154mm
Weight	350g

Dimensions

