



## ZTIPB-L5MS

Camera	
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Resolution	5MP
Effective Pixels	2616 (H)*1964 (V)
Compression	H.264/H.265/JPEG/AVI
Audio Compression	G711A/U
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimum Illumination	Color: 0.006 Lux @ (F1.6, AGC ON),B/W: 0 Lux with IR
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
Lens	
Focus Length	3.6mm - 2.8mm ( optional )
Focus Control	Fixed
Lens Type	Fixed
Pixels	4MP
Night Vision	
Infrared LED	42μ x 4PCS
Infrared Distance	40M
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode

Camera Features	
Day/Night	Color/ B&W (IR-CUT )
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control),HLC
Full Color	N/A
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	120dB
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands,Czech, Vietnamese
Interface	
Audio	Optional 1 Built-in MIC
Alarm	N/A
SD Card Slot	Optional Internal, Support Max 512GB
RS485	N/A
General	
Housing	Metal , IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	167 x 65 x 65.8
Weight	600g

Network	
Ethernet	RJ-45 (10/100Base-T)
Wireless	N/A
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP ,PPPoE, NTP, SMTP, UDP, SNMP
ONVIF	Support ONVIF 19.12(Profile S/T/G)
P2P	YES
POE	Optional External, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	2592*1944@30fp
Main Stream 2	2560*1440@30fp
Main Stream 3	1920*1080@30fps 1280*720@30fps
Sub Stream 1	1280*720@30fps
Sub Stream 2	720*480@30fps
Sub Stream 3	N/A
Tri Stream	N/A
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
AI Function	
Intelligent Analysis	Intrusion Detetion, Line Cross Detetion, Loiter Detetion, People Gather Detecion(based on human detection),Motion detection based on human detection

