



ZTIPDP-L4M-DL

Camera	
Image Sensor	1/3" Progressive Scan CMOS Sensor
Resolution	4MP
Effective Pixels	1928(H)*1088(V)
Compression	H.264/H.265/MJPEG
Audio Compression	G711A/U,AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimun Illumination	Color: 0.01 Lux@(F2.0, AGC ON), 0 Lux with white light, B/W: 0 Lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
Lens	
Focal Length & FOV	2.8 mm, horizontal FOV 95°, vertical FOV 53°, diagonal FOV 114°
	4 mm, horizontal FOV 73°, vertical FOV 40°, diagonal FOV 88°

Lens Type	Fixed focal lens, 2.8 and 4mm optional
Focus Control	Fixed
Aperture	F2.0
Pixels	4MP
Night Vision	
Supplement Light	IR 2PCS Warm light 2PCS
Supplement Light Distance	IR 40m Warm light 30m
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode
Network	
Ethernet	RJ-45 (10/100Base-T)
Wireless	N/A
Protocol	TCP/IP, IPv4/v6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTMP, RTCP, NTP, SMTP, UDP, Qos, 802.1x
ONVIF	Support ONVIF 24.12(Profile S/T/M)
P2P	YES
POE	Internal, Support IEEE 802.3af
Video Delay	300ms (Within the Lan)
Main Stream 1	2560*1440@25fps
Main Stream 2	1920*1080@30fps
Main Stream 3	1280*720@30fps
Sub Stream 1	720*480@25/30fps
Sub Stream 2	640*360@25/30fps
Sub Stream 3	352*288@25/30fps
Tri Stream	N/A
IE Brower	Microsoft Edge, IE11, Google Chrome, Firefox, Mac Safari
Smart Phone	iPhone, Android
AI Function	
Intelligent Analysis	Intrusion Detetion(based on human detection),motion detection based on human detection



Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast/Sharpness, Mirror, 3D NR, White Balance, Anti Flicker, HLC, Distortion
Full Color	Support
Corridor Pattern	N/A
Defog Mode	N/A
ROI	N/A
BLC	Support
WDR	DWDR
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, Korean, Polish, French, Japanese, Spanish, Portuguese, Italian, Hebrew, Ukrainian, Arabic, Vietnamese, Thai, Hungarian, Czech
Interface	
Audio	Default: Built in Mic Option: Audio In
Alarm	N/A
SD Card Slot	N/A
RS485	N/A
General	
Housing	Plastic, IP66
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20°C ~ +50°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	φ109.43*88.5mm
Weight	203g

