

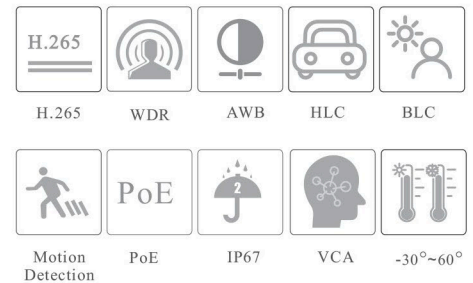
CAMERA

K-TIP4MPMZW

4MP WATER-PROOF TURRET NETWORK CAMERA



- H.265+/H.265 /H.264+/H.264/MJPEG coding
- Max.resolution: 4MP (2560 × 1440)
- ICR auto switch, true day / night vision
- 3D DNR, WDR, HLC, BLC, smart IR, etc.
- 30~50m IR night view distance
- Built-in micro SD card slot, up to 256GB
- 1CH built-in MIC; 1CH audio input
- DC12V/PoE power supply
- IP 67 ingress protection
- Support dual streams
- Support remote monitoring by smart phones& tablet PCs with iOS and Android OS



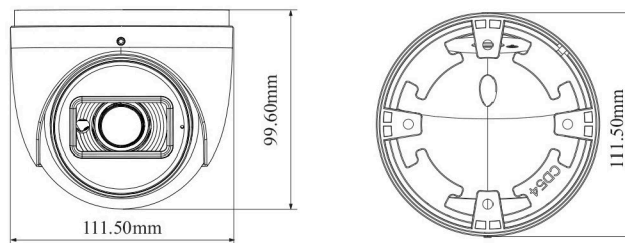
SPECIFICATIONS

Specifications	Model	K-TIP4MPMZW
Camera		
Image Sensor		1 / 3 "CMOS
Image Size		2560×1440
Electronic Shutter		1/2s ~ 1 / 100000s
Iris Type		Fixed Iris
Min. Illumination		0.005 lux @F1.6, AGC ON; 0 lux with IR
Lens		2.8~12mm@ F1.4
Field of View		Horizontal : 94 °~31 °; Vertical: 52 °~17.6°; Diagonal: 112 °~ 35.6 °
Focus		Manual or motorized
Lens Mount		Ø14
Day&Night		ICR
Wide Dynamic Range		120dB
BLC		Yes
HLC		Yes
Defog		No
Digital NR		Yes
Angle Adjustment		Pan: 0°~360°; Tilt:0°~80°;Rotation: 0°~360°
Image		
Video Compression		Main stream: H.265+ / H.265 / H.264+ / H.264 Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG
H.265 Compression Standard		Main Profile@Leve4.1 High Tier
Resolution		4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF
Main Stream		60Hz: 4MP/3MP/1080P/720P(1~30fps); 50Hz: 4MP/3MP/1080P/720P(1~25fps)
Sub Stream		60Hz: 720P/D1/CIF (1~30fps);50Hz: 720P/D1/CIF (1~25fps);
Bit Rate		64 Kbps ~ 8 Mbps
Bit Rate Type		VBR / CBR
Image Settings		ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, etc. adjustable through client software or web browser
ROI		Each ROI to be configured separately
Interfaces		
Network		RJ45
Video Output		No
Audio		1CH audio input; 1CH built-in MIC
Storage		Built-in micro SD card slot, up to 256GB
Reset		Yes
Functions		
Remote Monitoring		Web browser /TVT NVR/NVMS2.X/Mobile APP
Web Browser		IE (plug-in required)/Google Chrome/Edge/Firefox/Safari
Online Connection		Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission
Network Protocol		UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, HTTP, HTTPS, QoS
Interface Protocol		ONVIF
Storage		Network remote storage; micro SD card storage
Smart Alarm		Motion detection, SD card full, SD card error
General Function		Watermark, IP address filtering, video mask, heartbeat, illegal login lock
PoE		Yes
IR Distance		30 ~ 50 m
Ingress Protection		IP67

Others

Power Supply	DC12V/PoE
Power Consumption	< 8W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Ø 111.5 × 99.6
Weight (net)	Approx. 0.65KG
Installation	Ceiling mounting; Wall mounting
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU), directive 94/62/EC and REACH(EC1907/2006)

DIMENSIONS



AVAILABLE ACCESSORIES



AVAILABLE MODEL

Available Model	K-TIP4MPMZW (D/AZ/PE/AR3)	Motorized zoom lens
	K-TIP4MPMZW (D/FZ/PE/AR3)	Manual zoom lens