

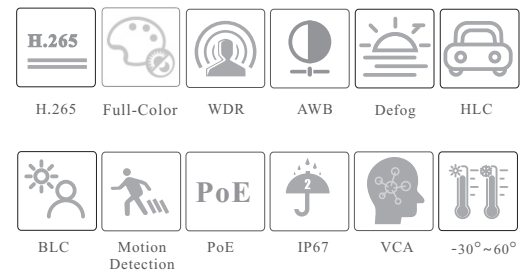
CAMERA

TD-9452C1

5MP Full-Color Bullet Network Camera



- 5MP (2592 × 1944) H.265 full real time coding
- Max. resolution: 2592 × 1944
- 24/7 full color imaging
- 20 ~ 30m white light view distance
- 3D DNR, true WDR, HLC, BLC, Defog, and ROI coding
- 1CH audio input
- Built-in micro SD card slot, up to 256GB
- DC12V/PoE power supply
- IP 67 ingress protection
- Support three streams
- Support remote monitoring by smart phones & tablet PCs
- with iOS and Android OS
- Intelligent analytics



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For more information, please visit our website

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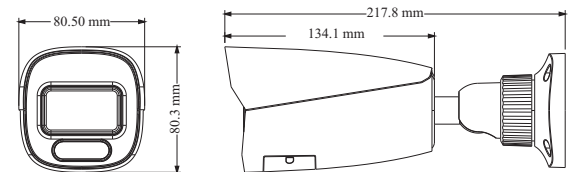
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SPECIFICATIONS

Specifications	Model	TD-9452C1
Camera		
Image Sensor		1 / 2.7 "CMOS
Image Size		2592 × 1944
Electronic Shutter		1 s ~ 1 / 100000 s
Iris Type		Fixed Iris
Min. Illumination		0 lux (LED ON)
S/N Ratio		≥50dB
Lens		2.8 mm@F1.0, horizontal FoV: 94.8°; vertical FoV: 78.4°; diagonal FoV:107.3° 3.6 mm@F1.0, horizontal FoV: 77.9°; vertical FoV: 62.5°; diagonal FoV:90.6°
Focus		Fixed
Lens Mount		M12
Day & Night		ICR
Wide Dynamic Range		120dB
BLC		Yes
HLC		Yes
Defog		Yes
Digital NR		3D DNR
Angle Adjustment		Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°
Image		
Video Compression		H.265+ / H.265 / H.264+ / H.264 / MJPEG
H.264 Compression Standard		Baseline Profile/Main Profile/High Profile
Resolution		5MP (2592×1944), 4MP (2592×1520), 2K (2560×1440), 3MP(2304×1296), 1080P (1920×1080), 720P (1280×720), D1, CIF, 480×240
Main Stream		5MP/4MP/2K/3MP/1080P / 720P (60Hz: 1 ~ 30fps; 50Hz: 1~25fps)
Sub Stream		720P/D1/CIF/480×240 (60Hz: 1 ~ 30fps; 50Hz: 1~25fps)
Third Stream		D1/CIF/480×240 (60Hz: 1 ~ 30fps; 50Hz: 1~25fps)
Bit Rate		64 Kbps ~ 8 Mbps
Bit Rate Type		VBR / CBR
Audio Compression		G711A / U
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
Storage		Built-in micro SD card slot; up to 256GB
Reset		Yes
Alarm		No
Intelligent Analytics (Smart Events)		
Perimeter Protection		Line crossing, intrusion (human/motor vehicle/non-motor vehicle classification)
Target Counting		Line crossing human/motor vehicle/non-motor vehicle counting
Exception Detection		Scene change, video blur and video color cast detection
Face Detection		Face detection and face capture
Functions		
Remote Monitoring		Web browsing, CMS remote control
Online Connection		Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Network Protocol		UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, ICMP, IGMP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPnP, HTTPs, QoS
Interface Protocol		ONVIF
Storage		Network remote storage; micro SD card storage
Smart Alarm		Motion detection, SD card error, SD card full

General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock,
PoE	Yes, IEEE802.3af
White Light Range	20~30 m
Ingress Protection	IP67
Others	
Power Supply	DC12V/PoE
Power Consumption	< 7W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	217.8 × 80.5 × 80.3
Weight (net)	Approx. 0.68KG
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	TD-9452C1(PE/WR2)	Fixed lens
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