

IPC-T8ZN

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OEM

8MP outdoor IP dome



- IP Dome 8MP@20ips, Smart H.265+
- ICR, 0.008/0.0008 lux, Smart IR 40m
- 2.7 ~ 13.5mm motorized optics
- WDR 120dB, 3D-NR, 4 ROI
- Perimeter protection
- SMD Plus
- Built-in microphone
- MicroSD slot, RJ45, Onvif, IP67, 3AXIS, PoE



Reference / Model

IPC-T8ZN / IPC-T8ZN

8-megapixel 1/2.7" CMOS sensor

Compression formats: Smart H.265+, Smart H.264+, H.265, H.264, MJPEG

Digital resolution: 8MP (3840x2160), 6MP (3072x2048), 5MP (3072x1728), 5MP (2880x1620), 4MP (2688x1520), 3MP (2048x1536), 3MP (2304x1296), 1080P (1920x1080), 1.3MP (1280x960), 720P (1280x720), D1 (704x576), VGA (640x480), CIF (352x288)

Stream 1: 8MP (1~20 ips), 4MP (1~25/30 ips)

Stream 2: D1 (1~25/30 ips)

Day/Night mode with removable mechanical filter

Smart IR: 2 IR LEDs, 40 meters

0.008 lux F1.5 (color), 0.0008 lux F1.5 (B/W), 0 lux IR on

2.7 ~ 13.5 mm motorized optics

Angle of view: 113°~31°(H), 58°~18°(V), 138°~36°(D)

Imaging modes: BLC, HLC, WDR 120dB, 3D-NR, Mirror.

White balance with 6 modes

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	Automatic and manual gain control
	Supports 4-zone videosensor, 4 regions of interest (ROI) and 4-zone privacy masking
	Perimeter protection with cross-line detection and intrusion detection (both modes support human/vehicle classification)
	SMD Plus
	Built-in microphone
	MicroSD card slot up to 256GB (not included)
	Network interface: RJ45 (10/100 Base-T)
	Network protocols: IPv4, IPv6, HTTP, TCP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, PPPoE, Bonjour
	ONVIF (Profile S/G/T), CGI, P2P, Milestone, SDK and API support
	Up to 20 users
	Power: 12V DC / PoE (802.3af)
	Maximum power consumption: 6.4W (12V) / 7.6W (PoE)
	Storage temperature from -40°C ~ +60°C
	Operating temperature: -30°C ~ +60°C (-30°C ~ +60°C)
	Relative humidity: <95%.
	IP67 protection rating
	Metal housing
	Dimensions: Ø122 x 108.3 (H) mm
	Weight: 700 g
	3AXIS: 0°~360°(PAN), 0°~78°(TILT), 0°~360°(Rotation)