

8MP Smart Dual Light Entry AI IP dome for outdoor use



- Vesta Advanced Video IP Dome
- 8MP@20ips, H.265+
- 0.007/0.0007 lux, Smart Dual Light 30m
- Fixed lens 2.8 mm
- WDR 120dB, 3D-NR
- Perimeter protection and intelligent motion detection
- Built-in microphone
- SD slot, reset button
- RJ45, Onvif, IP67, PoE.



Reference / Model	IPC-T28-L / IPC-T28-L
8-megapixel 1/2.8" CMOS sensor	
H.265+, H.264+, H.265, H.264 video formats	
Up to 8MP resolution	
Stream 1: 8MP (1~20 fps)	
Stream 2: D1 (1~25/30 fps)	
Stream 3: 720P (1~25/30 fps)	
Day/Night Mode	
Smart Dual Light1 IR led (30 meters) + 1 warm light led (30 meters)	
0.007 lux (color), 0.0007 lux (B/W), 0 lux with activated illumination	
Fixed lens 2.8 mm	
Viewing angle: 107° (H), 56° (V), 127° (D).	
Imaging modes: BLC, HLC, WDR 120dB, 3D-NR, Mirror.	
White balance	

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Automatic and manual gain control	
4-Zone video sensor and 4-Zone privacy mask	
Perimeter protection with cross-line detection and intrusion detection (supports person/vehicle classification)	
Intelligent motion detection	
Built-in microphone	
Network interface: RJ45 (10/100 Base-T)	
MicroSD card slot up to 256GB (not included)	
Reset button	
Network protocols: TCP/IP, UDP, HTTP, IGMP, ICMP, DHCP, RTP/RTSP, DNS, DDNS, FTP, NTP, PPPoE, UPNP, SMTP	
Onvif, CGI, P2P, SDK and API support	
Compatible with IE8 and later, Chrome, Firefox browsers	
Management software	
Compatible with IOS and Android mobile devices	
Power supply: 12V DC ($\pm 30\%$) / PoE (802.3af)	
Power consumption: 2.1 W (basic), 4.2 W (maximum)	
Storage temperature: $-40^{\circ}\text{C} \sim +60^{\circ}\text{C}$ ($-40^{\circ}\text{C} \sim +60^{\circ}\text{C}$)	
Operating temperature $-30^{\circ}\text{C} \sim +60^{\circ}\text{C}$ ($-30^{\circ}\text{C} \sim +60^{\circ}\text{C}$)	
Operating relative humidity <95%.	
IP67 degree of protection	
Metal inner core and plastic housing.	
Dimensions: $\varnothing 110 \times 97$ mm	
Net weight: 430 g	