

Outdoor 8MP VESTA Advanced Video Smart Dual Light Entry AI IP dome



- Dome IP VESTA Advanced Video Smart Dual Light Entry AI for outdoor
- 8MP@20ips and H.265+
- 0.007/0.0007 lux
- Smart Dual Light with IR 30 m and white light 30 m
- Fixed lens 2.8 mm
- WDR 120 dB and digital WDR
- SMD people and vehicles
- Deterrence with white light
- Integrated microphone
- MicroSD slot up to 256GB
- IP67 protection
- 12V DC or PoE power supply
- NDAA Certification



Reference / Model	IPC-T28-L / IPC-T28-L
Technical features	
1/2.8" 8-megapixel CMOS sensor	
Up to 8MP resolution	
Day/night mode	
Smart Dual Light with 1 x 30 meter IR LED and 1 x 30 meter warm-light LED	
0.007 lux in color, 0.0007 lux in B/W and 0 lux with illumination on	
Fixed lens 2.8 mm	
107° horizontal, 56° vertical and 127° diagonal viewing angles	
Video Stream	
H.265+, H.264+, H.265, H.264 video formats	
Stream 1: 8MP@20 ips	
Stream 2: D1@25 fps	
Stream 3: 720P@25 ips	

Outdoor 8MP VESTA Advanced Video Smart Dual Light Entry AI IP dome

Reference / Model	IPC-T28-L / IPC-T28-L
Functionalities	
BLC, HLC, 120 dB WDR, digital WDR, 3D-NR and mirror image modes	
White balance	
Automatic and manual gain control	
4-zone video sensor	
White light deterrence	
Arming/disarming available from camera menu	
Intelligent features	
SMD intelligent motion detection for people and vehicles	
Audio	
Built-in microphone	
Storage	
MicroSD card slot up to 256GB (card not included)	
Communication interface	
Reset button	
Network	
RJ45 10/100 Base-T network interface	
Network protocols TCP/IP, UDP, HTTP, IGMP, ICMP, DHCP, RTP/RTSP, DNS, DDNS, FTP, NTP, PPPOE, UPNP and SMTP	
Onvif, CGI, P2P, SDK and API support	
Compatible with IE8 and later, Chrome and Firefox browsers	
Management software	
Compatible with IOS and Android mobile devices	
Power supply	
12V DC ($\pm 30\%$) or 802.3af PoE power supply	
Power consumption of 2.1 W in basic operation and 4.2 W max.	
Environmental	
Storage temperature from -40°C ~ $+60^{\circ}\text{C}$	

Outdoor 8MP VESTA Advanced Video Smart Dual Light Entry AI IP dome

Reference / Model	IPC-T28-L / IPC-T28-L
Operating temperature -30°C ~ +60°C (-30°C ~ +60°C)	
Operating relative humidity less than 95%	
IP67 degree of protection	
Physical characteristics	
Inner metal core and plastic housing	
Dimensions: Ø110 x 97 mm	
Net weight: 430 g	
Contents	
VESTA Advanced Video Smart Dual Light Entry AI 8MP Outdoor IP Dome IPC-T28-L (IPC-T28-L)	
Certifications and standards	
Equipment complies with the NDAA requirements of the National Defense Authorization Act Section 889.	