

5MP, TRUE DAY/NIGHT, WDR, IR TURRET DOME



Fixed Lens Turret Dome

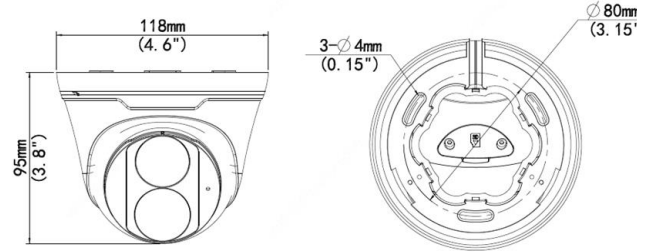
IPT5E28X

- > Fully Adheres to National Defense Authorization Act (NDAA) Guidelines
- > Exceptional Video Quality with 5MP, 2880 x 11620 Resolution
- > Super-Efficient H.265 Video Compression for Drastically Reduced Bandwidth and Storage Requirements
- > Powerful, Smart IR LED Lights for 0Lux Night Time Operation up to 98 Feet
- > 2.8mm fixed lens
- > TRUE Day/Night and WDR functionality for all Lighting Conditions
- > Built-in Microphone, Backlight Compensation, 3D DNR (Digital Noise Reduction); ONVIF Profile Series Compliant
- > Built-in Micro-SD Card Slot enables local storage up to 256GB
- > Defog, Corridor Mode, Privacy Mask and Motion Detection, Dual Video Streams
- > Intelligent Perimeter Protection with Smart Intrusion Detection Analytics
- > PoE & 12VDC Power Options and Optional Mounts Available; IP67 Weather Resistant Housing
- > Supported by uniview tec Guard Station Software and Guard Viewer Mobile App's for iPhone and Android Devices

Specifications

Camera	
Sensor	1/2.7", progressive scan , 5 megapixel, CMOS
Lens	2.8mm @ F1.6
Angle of View (H x V)	112.9° x 59.1°
Shutter	Auto/Manual, 1 ~ 1/100000 s
Minimum Illumination	Color: 0.003 Lux (F1.6, AGC ON); 0 Lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	2D/3D DNR
Signal / Noise Ratio	>52dB
IR LED Range	Up to 30m (98 ft) IR range
WDR	120dB
Video Compression	Ultra 265, H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main Profile, High Profile
Maximum Frame Rate / Stream	Main: 5MP (2880 x 1620) @ 25fps Sub: 720P (1280 x 720) @ 30fps
HLC, BLC, 9:16 Corridor, Defog, Flip	Supported
OSD, Privacy Mask, Motion Detection & ROI	Up to 8 areas
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL
Local Storage	Micro-SD, up to 256GB
Network Storage	Automatic Network Replenishment (ANR)
Smart Intrusion Prevention	Cross Line, Intrusion, Enter/Leave Area Detection
Compatible Integration	ONVIF (Profile S, Profile T), API
Network	RJ45, 10M/100M Base-T X Ethernet
General	
Power	12 V DC, PoE (IEEE802.3 af); Power consumption: Max 4W
Audio & Compression	Built-in microphone; G.711 Compression
Dimensions (∅ x H) & Weight	∅118 x 95 mm (∅4.6 x 3.8"); 0.35kg (0.77lb)
Operating Temperature & Humidity	-30°C ~ +60°C (-22°F ~ 140°F); Humidity: 10%~95% RH (non-condensing)
Conformity Certifications	IP67, CE, FCC

Dimensions



Accessories

See Camera Accessories Guide