

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



Fixed Lens Turret Dome

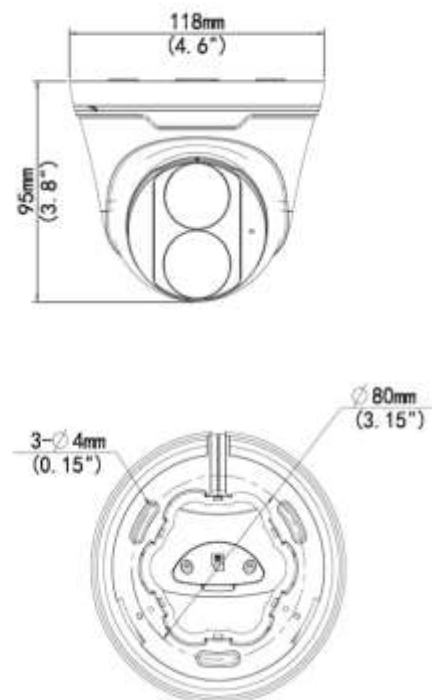
IPT5E28X

- > 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
- > Ultra Motion Detection, Cross Line, Intrusion, Tampering, Audio and Motion Detection
- > 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	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; 2560x1440 @ 25fps; 3MP (2304x1296) @ 30fps; 2MP (1920x1080) @ 30fps Sub: 720P (1280 x 720) @ 30fps; D1 (720x567) @ 30fps; 640x360 @ 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, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, 802.1x, SNMP
Local Storage	Micro-SD, up to 256GB
Network Storage	Automatic Network Replenishment (ANR)
Smart Intrusion Prevention	Ultra Motion Detection, Cross Line, Intrusion, Audio, Tampering, Motion
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 (Ø x H) & Weight	Ø118 x 95 mm (Ø4.6 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