

4MP, TRUE DAY/NIGHT, WDR, IR, FISHEYE DOME



4MP Fisheye Dome

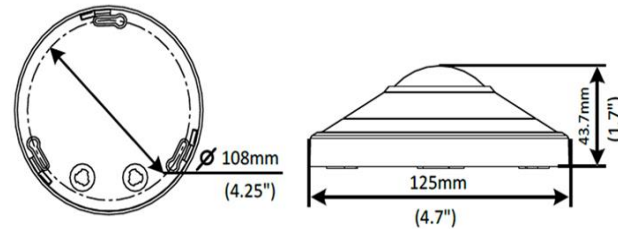
IPFE4180

- > Exceptional Video Quality with 4MP, 2560 x 1440 Resolution
- > Super-Efficient H.265 Video Compression for Drastically Reduced Bandwidth and Storage Requirements
- > Embedded IR LED Light, 0Lux Night Time Operation up to 33 Feet
- > Ultra-wide angle, 1.6mm, 180° panoramic lens
- > TRUE Day/Night and WDR functionality for all Lighting Conditions
- > Two-way Audio w/ built-in omnidirectional microphone, Backlight Compensation, and 3D DNR (Digital Noise Reduction)
- > Triple Video Streams
- > ONVIF Profile S Compliant
- > PoE & 12VDC Power Options
- > Built-in Micro-SD Card Slot enables local storage up to 256GB
- > IP66 Weather Resistant & IK10 Impact Resistant, Vandal Housing
- > Optional Wall and Pendant Mounts Available
- > Supported by uniview tec Guard Station Software and Guard Viewer Mobile App's for iPhone and Android Devices

Specifications

Camera	
Sensor	1/3", progressive scan , 4 megapixel, CMOS
Lens	1.6mm @ F1.6
Angle of View (H)	180°
Shutter	Auto/Manual, 1/6 s ~ 1/100000 s
Minimum Illumination	Color: 0.01 Lux (F1.6, AGC ON); 0 Lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	2D/3D DNR
IR LED Range	Up to 10m (33ft) IR range
WDR	120dB
Video Compression	Ultra 265, H.265, H.264, MJPEG
H.264 Code Profile	Baseline profile, Main Profile, High Profile
Fisheye Maximum Frame Rate / Stream	Main: 4MP (2560 x 1440) @ 25fps Sub: 2MP (1920 x 1080) @ 25fps Third Stream: D1 (720 x 576) @ 25fps
HLC, BLC, Defog	Supported
OSD, Privacy Mask, Motion Detection & ROI	Up to 8 areas
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP
Compatible Integration	ONVIF (Profile S, Profile G), API
Network	RJ45, 10M/100M Base-TX Ethernet
Local & Network Storage	Micro-SD, up to 256GB; ANR
General	
Power	12VDC +/- 25%, PoE (IEEE802.3af); Max. 11W
Dimensions (Ø x H) & Weight	Ø125 x 43.7mm (Ø4.7 x 1.7"); 0.39kg (0.86lb)
Audio I/O & Compression	1 / 1, w/ built-in omnidirectional mic; G711
Alarm I/O	1 / 1
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]
Operating Temperature & Humidity	-40°C ~ +60°C (-40°F ~ 140°F); Humidity: 10%~95% RH (non-condensing)
Conformity Certifications	IP66, IK10, CE, FCC

Dimensions



Accessories

TR-WM03-B-IN	Wall Mount
TR-UP06-IN	Pole Mount
TR-JB03-E-IN	Junction Box