

# ZYGAL

# Mini Dome

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Elevate your surveillance game with our sleek powerhouse - Mini Dome



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## Basic Features

- **4 MP, 2.8 mm Fixed Lens:** Higher resolution ensures sharper image quality
- **Turret Dome with IR:** Offers versatile surveillance capabilities
- **IP Camera with POE:** Enables easy and efficient connectivity
- **Metal + Plastic Body:** Durable construction for longevity
- **IP66 Weatherproof:** Complete weather resistance
- **ONVIF Compatibility:** Effortless integration into existing systems
- **Mic:** Enhanced audio capture



## Special Features

- **Health Check:** Ensures constant connectivity for uninterrupted surveillance
- **Cloud Backup:** Automated data protection to prevent loss
- **Adaptive IR:** Enhanced imaging in varying light conditions



## AI Features

- **AVCA Compression:** Enhanced data efficiency for better storage and bandwidth management
- **AI-Based Playback:** Detailed analysis for better insights



# Mini Dome Specifications

Image sensor	4MP
Image sensor size format	1/3 Inch
Type of Enclousre	Plastic with Metal- IP66
Lens	Focal length: 2.8mm Aperture: f1.6   Fixed lens
IR night vision	Adaptive IR   IR-cut filter IR range: 15m
Maximum resolution & Frame rate	<b>Main stream:</b> 4MP 2560×1440@25fps <b>Sub-stream:</b> D1(720*576), VGA (640*360)
Dynamic range	DWDR
Video compression	H.264+AVCA, H.265+AVCA
Speaker Support	NA
SD/TF Card	NA
Audio	In built Microphone
Security	TLS 1.2/AES128
Network protocols	IPv4, HTTPS, TLS, DNS, mDNS, DNS-SD, NTP, Onvif Profile S, G, T RTSP, RTP, RTCP, ICMP, DHCP, ARP <b>Streaming:</b> RTP/UDP, RTP/RTSP/HTTPS/TCP
Power source	PoE, 12v DC
Power consumption	12v 1A
Connection	PoE Ethernet, 12V DC connector
Installation aid	Mount template Screws and wall plugs included