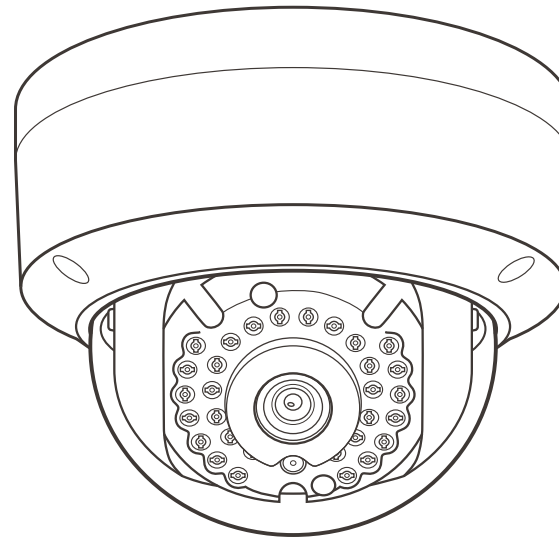


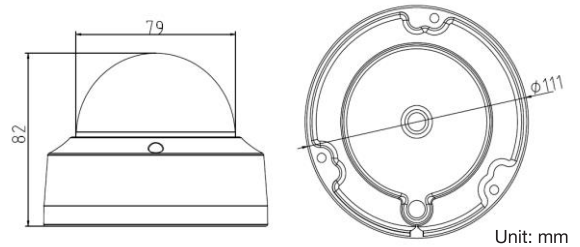
# Mini-Dome

BCE-140MD3-32G 2MP WDR Fixed Network Camera



## Features

- Up to 1080p Resolution
- Dual Stream
- 4Mm Fixed Lens
- 120dB Wide Dynamic Range
- 3D Digital Noise Reduction
- 3-axis Adjustment
- VIAAS Secure Cloud Storage, Navigation and Administration
- Support On-board Storage, up to 128GB
- PoE (802.3af Class3) or 12V DC±25%
- H.264 Video Compression
- Approx. 30m IR Range
- IP67 Weather-proof Protection
- IK10
- Built-in WiFi B, G, N
- Mobile Monitoring via VIAAS Mobile Apps



Unit: mm

## Specifications

Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	0.01Lux @ (F1.2, AGC ON), 0 Lux with IR
Shutter Speed	1/3s to 1/100,000s
Lens	4mm @ F2.0, angle of view: 90°
Lens Mount	M12
Day & Night	IR cut filter with auto switch
DNR	3D DNR
Wide Dynamic Range	120dB
P&T Rotation	Pan: 0° ~ 355°, Tilt: 0° ~ 75°, Rotation: 0° ~ 355°

Compression	
Video Compression	H.264
H.264 Type	Main Profile
Video Bit Rate	Up to 2Mbps
Dual Streams	Support

Image	
Max Resolution	1920 × 1080
Max Frame Rate	60Hz: <i>Main stream</i> : 30fps (1920×1080, 1280×720) <i>Sub stream</i> : 30fps (352×240, 640×360)
Settings	Rotate Mode, Resolution adjustable by client software or web browser
BLC	Support
ROI Codec	Supported

Network	
Storage	NAS (Support NFS,SMB/CIFS), ANR
Detection	Motion detection, Dynamic analysis
Alarm Trigger	Network disconnect, IP address conflict, Storage exception
Protocols	VIAAS Cloud
General Functions	One-key reset, Anti-Flicker, heartbeat, mirror, password protection, privacy mask
Standard	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI

Interface	
Communication Interface	1 RJ45 10M/100M Ethernet port
On-board Storage	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
Reset	Yes

Wi-Fi	
WiFi Standards	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	20/40MHz Support
Protocols	802.11b: CCK, QPSK, BPSK, 802.11g/n: OFDM
Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPS
Transfer Rates	11b: 11Mbps, 11g: 54Mbps, 11n: up to 150Mbps
WiFi Range	~50 meters. Performance varies based on actual environment.

General	
Operating Conditions	-30°C – 60°C (-22°F – 140°F), Humidity 95% or less (non-condensing)
Power Supply	PoE (802.3af Class3) or 12V DC±25%
Power Consumption	Max. 5W
IR Range	Approx. 30 meters
Material	Base: Metal; Front cover: Plastic
Ingress Protection	IP67 - Weatherproof, IK10 - Vandal Resistant
Impact Protection	IK10
Dimensions	Φ 111 × 82mm (4.4" × 3.2")
Weight	500g (1.1lbs)