

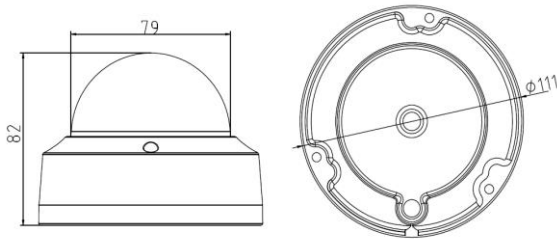
# VIAAS™ BCE-140MD3-32G 2MP WDR Fixed Dome Network Camera



## FEATURES

- Up to 2 megapixel resolution
- Dual stream
- 4mm fixed lens
- 120dB Wide Dynamic Range
- 3D Digital Noise Reduction
- 3-axis adjustment
- VIAAS Cloud Storage, Navigation and Administration
- Support on-board storage, up to 128GB
- PoE(802.3af Class3) or 12V DC±25%
- H.264 Video Compression
- Up to 30m IR range
- IP67 weather-proof protection
- IK10
- Built-in Wireless B, G, N
- Mobile Monitoring via VIAAS Mobile Apps

## Dimensions



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## 2MP WDR Fixed Dome Network Camera



### Specifications

<b>Camera</b>	
Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	0.01Lux @ (F1.2, AGC ON) ,0 Lux with IR
Shutter Speed	1/3 s to 1/100,000 s
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°
<b>Compression Standard</b>	
Video Compression	H.264
H.264 Type	Main Profile
Video Bit Rate	Up to 2Mbps
Dual streams	Support
<b>Image</b>	
Max. Resolution	1920 × 1080
Max Frame Rate	50Hz: Main stream: 25fps(1920×1080), 25fps(1280×960), 25fps(1280×720) Sub stream: 25fps(352×288), 25fps(640×360) 60Hz: Main stream: 30fps (1920×1080), 30fps(1280×960), 30fps(1280×720) Sub stream: 30fps(352×240), 30fps(640×360)
Image Setting	Rotate Mode, Resolution adjustable by client software or web browser
BLC	Support
ROI Codec	Supported
<b>Network</b>	
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
<b>Interface</b>	
Communication Interface	1 RJ45 10M/100M Ethernet port
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
Reset	Yes

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<b>Wi-Fi</b>	
Wireless 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
Wireless Range	~50 meters. Performance varies based on actual environment.
<b>General</b>	
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	Φ111 × 82 (4.4" × 3.2")
Weight	500g (1.1lbs)