Eyemax VDB-E11 | 2MP(1080p) WiFi Video Doorbell





1/2.7-in. 2 MP Progressive-scan CMOS Sensor • 2.4 GHz, IEEE802.11b/g/n, 100 m (328 ft) Open Field WiFi • H.264 Video Compression • 2 MP at 30 fps Maximum Resolution • 1.9 mm Fixed Lens • Built-in Microphone and Speaker for Real-time Communication • PIR Detection • Maximum IR LED Length 5.0 m (16.50 ft) • Compatible with Alexa

The doorbell offers Passive IR motion detection and transmits video and audio to a mobile phone for remote visual confirmation and communication with visitors. This device is compatible with EYEMAX NVRs; EYEMAX Series DVRs, and with the mobile application. It offers high-resolution video ideal for surveillance at homes and small retail or dining establishments.

FEATURES

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- H.264 Video Compression
- 2 MP at 30 fps Maximum Resolution

- 1.9 mm Fixed Lens
- Built-in Microphone and Speaker for Real-time Communication
- PIR Detection
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- Compatible with Alexa®

SPECIFICATIONS

Camera	
Image Sensor	1/2.7-in. 2 MP CMOS
Effective Pixels	1920 × 1080, 2 MP
Scanning System	Progressive
IR Distance	5.0 m (16.50 ft)
Lens	
Lens Type	Fixed
Focal Length	1.9 mm
Video and Audio	
Video Compression	H.264
Resolution	2 MP at 30 fps
PIR	Configurable area and distance: Coverage: up to 120° Distance: up to 5.0 m (16.50 ft)
Audio Input	Built-in Microphone
Audio Output	Built-in Speaker
Audio Compression	G.711
Network	
WiFi	2.4 GHz WiFi (IEEE802.11b/g/n)
Antenna	Internal Dual Antennae, 2 × 2 MIMO
Interoperability	CGI
Mobile Operating System	IOS, Android
Edge Storage	Micro SD Card Slot, maximum 64 GB

Compatibility	Any Eyemax DVR + NVR
Certifications	
Safety	EN 60950 ~ 1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013 IEC 60950 ~ 1:2005 (2nd Ed.); Am1:2009 + Am2:2013
Electromagnetic Compatibility (EMC)	CFR 47 FCC Part 15 subpart B , 201 8 EN 55032:2015; EN 55024:2010; EN 50130 ~ 4:2011/A1:2014; EN 61000 ~ 3-2:2014; EN 61000 ~ 3-3:2013
Electrical	
Power Supply	16 VAC to 24 VAC or 12 VDC/24 VDC
Power Consumption	<9W
Environmental	
Operating Temperature	−20° C to +50° C (−4° F to 122° F), Less than 95% RH
Ingress Protection	IP55
Construction	
Casing	Plastic
Dimensions	118.94 mm × 47.0 mm × 29.30 mm (4.68 in. × 1.85 in. × 1.15 in.)
Net Weight	0.14 kg (0.31 lb)
Gross Weight	0.47 kg (1.03 lb)
Installation	Surface-mount