



3 Megapixels	H.264
MPEG-4 M-JPEG	Full HD 1080p
IR-Cut IR-LEDs	Hardware WDR
2-Way Audio	PoE 802.3af
Weatherproof IP66	Vandal IK10
ONVIF	IPv6
32CH Viewer	Remote Viewing App iPhone / Android

VD-233ED

3Mpx PoE True Day & Night WDR Vandal Dome Network Camera

The Edimax VD-233ED is a 3 megapixel vandal-resistant IK10-dome fixed network camera. It has a 3-axis mechanical design and records 2048 x 1536 resolution videos at 20 frames per second. The high resolution and frame rate allow users to capture detailed videos in an area several times larger than conventional network cameras.

High Quality Videos with Small File Sizes

With H.264 video compression technology, the VD-233ED is capable of recording videos at high resolution and clarity while at the same time keeping file sizes small. This allows for optimized network bandwidth and storage efficiency. The VD-233ED also comes with a SD/SDHC memory card slot for local storage, in the event of network transmission interruption. contrast lighting condition.

Excellent Image & High Video Quality

640x480



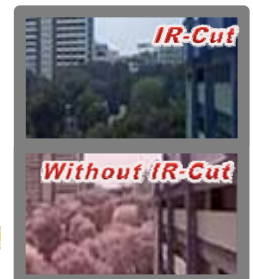
2048x1536



Night Vision

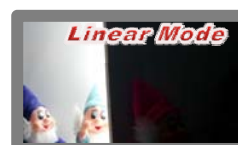
The VD-233ED is equipped with built-in IR-Cut and IR LEDs providing night vision capability up to 15 meters, meaning the VD-233E can record crisp, clear videos and images even in low light situations.

IR-Cut & IR LEDs for True Day & Night Vision



Hardware WDR

The VD-233ED is equipped with a high-performance 3.1 megapixel image sensor. You can place it anywhere in high-contrast lighting conditions and capture detailed and clear videos.

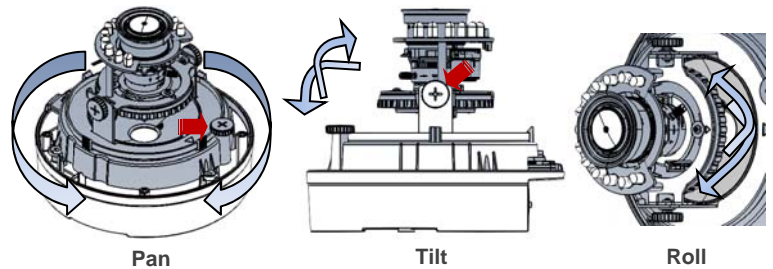


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3 Axis

The VD-233ED is equipped with a 3-axis mechanical design to adjust the lens position for flexible ceiling and wall-mounted installation.



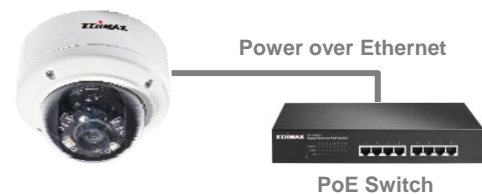
Weatherproof and Vandal-Resistant

The VD-233ED dome network camera is equipped with a weatherproof (IP66) and vandal-resistant (IK10) housing for outdoor applications.



Power over Ethernet

The VD-233ED model complies with the IEEE 802.3af Power over Ethernet standard, allowing power and data transmission over a single Ethernet cable and eliminating the hassle of needing to install an additional power cable and adapter.



Free 32-Channel Viewer Software and Remote Viewing

The VD-233ED comes with EdiView32, a 32-channel viewing, recording and management program that allows for simultaneous live monitoring and high-resolution video recording. Additionally, the EdiSecurity smartphone viewer application for the iPhone and Android OS is available on the App stores which enables users for remote viewing anywhere through a smartphone, tablet, or computer.



3Mpx PoE True Day & Night WDR Vandal Dome Network Camera

VD-233ED

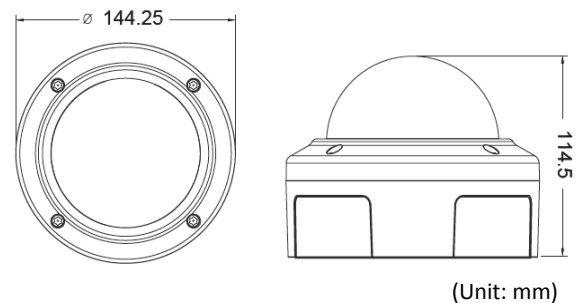
TECHNICAL SPECIFICATIONS

Flash	128MB	
RAM	128MB	
Lens	Type	1/3" CMOS
	Focal Length/F-Number	Varifocal Lens, f = 3.3–12mm, F1.4
	DC-Iris	Auto Iris
	View Angle	H: 93° (Wide) – 3 1.7° (Tele)/V:68.4° (Wide) – 23.8°(Tele)
Day Night Operation/IR Distance	Mechanical ICR, IR 15 Meters	
Min. Illumination	0.08 Lux @ F1.2	
Pan/Tilt/Rotate	3-axis Mechanical Design Pan 350°, Tilt 10–90°, Rotate 350°	
Video Compression	H.264/MPEG-4/M-JPEG	
Max Resolution	QXGA (2048 x1536) at 20FPS	
Special Features	Event Trigger	Motion Detection, Alarm, Schedule
	Digital In/Out Points	2 In/1 Out
	Pre/Post-Alarm Buffer	2 Second Pre-Alarm/5 second Post-Alarm
	Digital Zoom	10x
	RS-485 Support	Yes
	Smartphone Monitoring	Free iPhone & Android App
	Multiple Streaming	LAN Multicast
	WDR Support	Yes
Storage	1 Micro SD Card Slot, up to 32GB	
Audio Interface	1 In/1 Out	
Network	10BASE-T/100BASE-TX	
Power Supply	DC 12V (Terminal)/PoE (IEEE 802.3af)	
Operating Temperature	-20°C - 50°C	
Dimensions (mm)	Ø144.25 (D) X 114.50 (H) mm	
Certification (EMI, IP, RoHS)	CE/FCC/RoHS/IP66	
ONVIF Support	Yes	

FEATURES

- 3 megapixel CMOS sensor & wide dynamic range (WDR)
- Night vision with built-in IR LED (up to 15 meters) & 3-12mm varifocal auto-iris lens.
- QXGA resolution at 20fps, 1080p resolution (full HD) at real-time 30fps
- H.264, MPEG-4 & M-JPEG multi-stream output.
- Supports IEEE802.3af Power over Ethernet (PoE) standard.
- Simultaneous live monitoring and high resolution recording
- Comprehensive I/O ports: audio in, audio out, video out, DI, DO, RS485, RJ45
- IP66 weather-proof and vandal-proof metal construction

DIMENSIONS



IP SURVEILLANCE APPLICATIONS

