

Verint V3422FDW



Key Features:

- 2MP(1920x1080)@30fps resolution
- Smart compression offering optimally useable bandwidth and storage
- H.265/H.264
- Built-in 2.8mm megapixel fixed lens
- Built-in IR illumination, effective up to 15 meters
- Ultra-discreet in style, very compact and flat for surface-mount installation
- True WDR 120dB for better visibility
- Micro SDHC/SDXC memory slot
- IP67/IK10
- PoE
- ONVIF Profile S

Verint V3422FDW

2MP • True WDR • AdaptiveStream • Small Form Factor

Verint® V3422FDW is a small, fixed dome HD network camera, offering superb image quality up to 2-megapixel resolution. Due to its discreet design the camera is able to blend into any indoor or outdoor surveillance space such as retail, banks, restaurants, offices and stand alone ATMs.

Featuring True WDR, the V3422FDW provides superior visibility in high-contrast lighting environments and high-quality full-color surveillance video even under low-light conditions. Armed with Verint's sophisticated AdaptiveStream technology, which allows the camera to optimize image quality for desired regions, reducing bandwidth while maintaining image quality and storage requirements.

Most importantly the V3422FDW is fully integrated into our Verint EdgeVR® platform making it easy to adjust and maintain over its life. The camera also features easy installation with Auto Camera Config, Remote Password and Firmware Update, HTTPS support for secure connections, integrated camera adjustment and more.

VERINT®

V3422FDW Technical Specifications

CAMERA FEATURES

Image Sensor	1/2.8"
Lens Type	f2.8mm, F1.8, Fixed
Field of View	109° (H), 59° (V)
Minimum Illumination	Color: 0.00795 Lux F1.8, B/W: 0.00232 Lux IR
Iris Mode	On, Off, Auto
IR Distance	15m
Smart IR	On, Off
D/N Control	Mechanical D/N

IMAGE

Exposure Mode	Auto, Shutter-Priority, Manual, Flickerless, True WDR
Shutter Speed	1/12 s~1/10000s
WDR	True WDR, 120dB
Image Orientation	Off, Flip, Mirror, Both
Privacy Zone	8 Zones
Image Setting	Gain Control, WB, BLC, HLC, Defog, EV, Gamma Correction, 3DNR, Sharpness, Brightness, Contrast, Hue, Saturation

VIDEO

Video Compression	H.265/HEVC Main Profile H.264 Main/High/Baseline Profile
Maximum Frame Rate	3 simultaneous streams 1920x1080@30fps (H.264/H.265) Single: 2MP@30fps Dual: 2MP@30fps + 1280x720@15fps Triple: 2MP@30fps + 1280x720@15fps + 640x480@30fps
System Frequency	60Hz/50Hz
Enhanced Codec	Adaptivestream
Bitrate Control	CBR/CVBR (H.264: 64~20000bps, H.265: 64~8000bps), VBR

AUDIO

Compression Format	G.711 (a-law, u-law), Line in / out
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NETWORK

User Web Access	Up to 10 clients
Protocols	ARP, DHCP, DNS, FTP, HTTP, HTTPS, ICMP, IGMP, IPv4/6, LDAP, NTP, RTSP/RTCP/RTP, QoS, SMTP, SNMP v1/2c/3, TCP, TLS/TLS, UDP, UPnP, 802.1X, Bonjour, SNMP v1/2c/3, DDNS, PPPoE
Internet Security	IEEE 802.1X, HTTPS, Digest Authentication, IP Filtering, Advanced Security

GENERAL

On Board Storage

1 x micro SDHC/SDXC slot (card not included), Recording & Playback, SD card encryption Filesystem EXT4 support

I/O Interface

1x Audio Input / 1x Audio Output
1x Reset Button / 1x Default Button
1x RJ45 IEEE 802.3, 10/100 Base-T/TX

Web Browser

Internet Explorer 11, Mozilla Firefox, Chrome, Safari, Microsoft Edge

Memory

256MB RAM, 128MB Flash

ONVIF Compliance

Profile S/G/Q/T, test tool 20.06

Unit Configuration

Web Update, OSD Setting, Date & Time Setting, Multi-language, Account Management, Profile Management

MECHANICAL

Casing Material

Metal Housing – Aluminum Alloy
Dome Bubble – Polycarbonate

Weathering Resistance

IP67

Vandal Resistance

IK10

Dimension

Ø110mmx57mm

Weight (camera only)

630g (Approx.)

ELECTRICAL

Power Source

PoE

Power-over-Ethernet

IEEE 802.3af, Class 3

Power Consumption

13.5W (Max)

ENVIRONMENTAL

Operating Temperature

-10°C ~ 55°C

Cold Start Temperature

-20°C

Storage Temperature

-40°C ~ 60°C

Storage Humidity

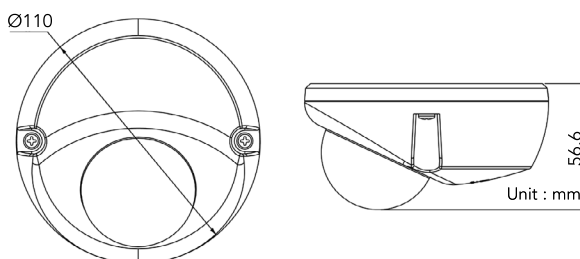
90%, non-condensing

CERTIFICATION

UL/UKCA/CB/CE/FCC/LVD

RoHS

DIMENSIONS



Learn more about Verint V3422FDW
at www.verint.com

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