Verint V3920FDW

Key Features:

- Max. 2MP(1920x1080)@30fps resolution

- H.264 compression reducing bandwidth and storage needs

- Built-in IR illumination, effective up to 30 meters

- Built-in megapixel motorized lens for remote zoom and focus

- Micro SDHC/SDXC memory slot

- True HDR for better visibility

- Smart Analytics featuring Intrusion detection, Loitering Detection, Line Crossing Detection, Unattended Object Detection, Missing Object Detection

- Powerful integration with our Verint EdgeVR recorders

Verint V3920FDW
2MP • POE • HDR • 30M IR • IP66 • IK10 • Remote Focus and Zoom • Built in Analytics

The Verint® V3920FDW network dome camera can be used for indoor and outdoor installations. With a maximum resolution of 1920x1080 at 30 fps. The V3920FDW is a great camera with clear sharp images and features including High Dynamic Range (HDR), Remote Focus and Zoom and built-in smart analytics.

For protection against harsh outdoor environments, the camera is encased in a weather-proof IP66-rated housing, making it impervious to rain and dust. Also with its IK10 rating, the camera is vandal resistant and can withstand 20 Joules of impact.

Most importantly the V3920FDW 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 image adjustment and more.

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V3920FDW Technical Specifications

OPTICAL

Image Sensor	1/2.7" Progressive CMOS
Effective Pixels	2Mp (1920H x 1080V)
WDR Technology	HDR
Focal Length	2.7~13.5mm
Field of View	Diagonal 129 ~ 36° / Horizontal 106 ~ 31° / Vertical 55 ~ 17.5°
Ambient Light Sensor	Yes
IR Cut Filter	Yes

IR LED

Type	Built-in IR Illuminators
IR Distance	30M

VIDEO

Compression	H.264
Enhanced Codec	Adaptivestream, Dynamic 3DNR
Bitrate Control	VBR, CBR
Encode Performance	1080p@30fps + 1080p@30fps + 720p@30fps*

IMAGE

Wide Dynamic Range	120dB
Image Orientation	Flip, Mirror, Both, Corridor
Image Setting	White balance, Brightness, Contrast, Saturation, Sharpness, Gamma correction, defog
Privacy Masking	Yes
Exposure Mode	Auto, Manual, HDR, BLC, HLC
Shutter Speed	1/5 - 1/32000

AUDIO

Compression	G.711/G.726
Microphone	Yes
Audio Connections	Line In, Line Out

POWER

Power Source	PoE 802.3af class 3, 12VDC
Power Consumption	DV12V Max. 6.84W (IR on) PoE Max. 7.25W (IR on)

INPUT/OUTPUT

Connectivity	RJ-45, 10/100Mbps
Connectors	Power = DC Jack, RJ-45 PoE Ethernet = RJ-45 Cable Alarm = DI x 1, DO x 1 Audio I/O = 3.5mm stereo audio jack x2
On-Board Storage	MicroSD/SDHC/SDXC Card Slot

INTELLIGENT SOLUTION

Event Application	Audio Detection, Camera Tampering Detection, Smart Motion Detection, Smart VCA
Smart Motion Detection	Five-window Video Motion Detection, People Detection, Vehicle Detection
Smart Analytics	Intrusion detection, Loitering Detection, Line Crossing Detection, Unattended Object Detection, Missing Object Detection

GENERAL

Rotation	Pan = 353° Tilt = 75° Rotation = 350°
Operation Temperature	Start/Working = -30°C ~ 60°C
Condensation	90% R.H
Vandal Resistance	IK10
Ingress Protection	IP66
Dimensions	ø 133.7 X 103.79mm
Weight	758g
Package Contents	QIG, Installation Sticker, Screw Packs, Cable Gland, L-type Wrench, Plug
Compliance	Certifications: CE, FCC,UL, CB, UKCA, LVD, ICES Compliance: NDAA Compliant

Learn more about Verint V3920FDW
at **www.verint.com**

*Please contact sales representive for detail streaming combination performance.
Product specification and availability are subject to change without notice.

The Customer Engagement Company™

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