

VT-DBCFA-WP1

VITEK OnAlert Series 2MP WiFi, PoE / DC12V Wiegand Doorbell Camera with Built-in Mic and Speaker



KEY FEATURES

- Max. Resolution: 2MP (1920x1080)
- Wide Field of View for Entryway Security Monitoring
- Access Control Function
- Noise Suppression and Echo Cancellation
- 2.3mm Fixed Lens @ f2.2
- Vertical FOV: 74°, Horizontal FOV: 139°, Diagonal FOV: 170°
- Visual Intercom Function: Two-way Remote Communication between Device and VMS / Mobile App
- Supports Door Opening by Swiping Card, VMS or Mobile App
- Supports IR and White LED lights
- Tampering Alarm and Door Contact Alarm
- 1 Built-in Speaker + 1 Built-in Mic*, 1 Ch. Alarm In
- Supports Wiegand Protocol for Advanced Access Control Integrations
- 2.4G Wi-Fi
- Built-in microSD card slot, up to 256GB
- Intelligent Analytics: Face Detection, Scene Change Detection, Video Blur, Video Cast Detection
- DC12V / PoE Operation
- 3-Year Warranty

**Please research local, state and federal laws regarding the implementation of audio surveillance.*

ACCESSORIES

VT-DBWMT-1
****INCLUDED****
Angled Wall Mount for
VT-DBCFA-WP1



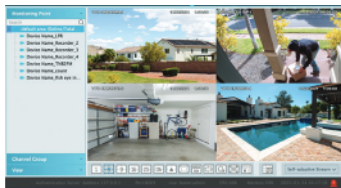
VITEK
ON ALERT



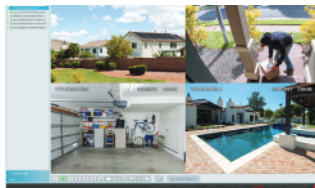
ON ALERT SMART HOME SYSTEM PRODUCTS BY VITEK!

Secure crucial entryways and access points with the VITEK OnAlert Series High Definition Two MegaPixel NDAA Compliant IP Doorbell Camera. This camera offers an attractive and clean design, Face Detection and other Intelligent Analytics, and the cost-effectiveness of WiFi video data transmission. Ideal for residential properties and small business premises, these Wiegand-equipped standalone cameras are an excellent option for reducing cabling costs in doorway security applications. This model supports viewing via VMS, Web Browser, and iOS & Android Apps for smartphones and tablets.

VITEK ONALERT VMS 2.0



Local Management,
Viewing Interface &
Remote Viewing with
Web Browsers

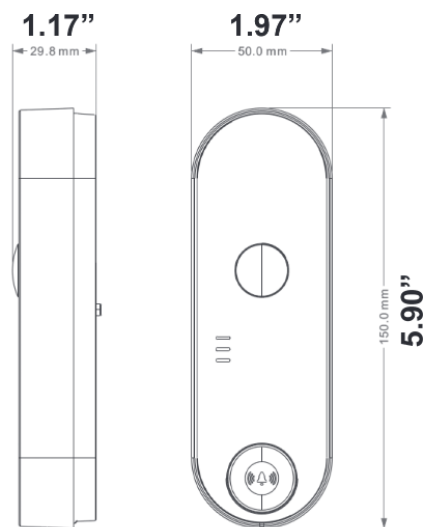


Remote Viewing Using
Mac OSX



Apps Available for
iPhone, iPad, &
Android Devices

DIMENSIONS



Pair with one of several VITEK Transcendent Series Network or Digital Recorders offering a Myriad of Advanced Analytic Functions and Applications. See www.vitekcctv.com for More!
Firmware and Features may be upgraded periodically – Please contact your VITEK Representative for complete information on updates and downloads.

An Eye On
Innovation



www.vitekcctv.com



SPECIFICATIONS

Image Sensor	1/2.8" Progressive Scan CMOS
Image Size	1920×1080
Electronic Shutter	1/2s ~ 1/100000s
Lens Type	Fixed
Min. Illumination	0 lux (When White Light or IR is on)
Lens	2.3mm Fixed Lens @F2.2
Field of View	Vertical FOV: 74°, Horizontal FOV: 139°, Diagonal FOV: 170°
Lens Mount	M8
Wide Dynamic Range	Digital-WDR (D-WDR) 80dB
Other Features	BLC (Backlight Compensation), HLC (Highlight Compensation)
DNR	3D-DNR
Video Compression	H.265+/H.265/ H.264+/H.264/MJPEG
H.264 Compression Standard	Standard Baseline Profile/Main Profile/High Profile
Bit Rate Type	VBR/CBR
Bit Rate	64Kbps ~ 4Mbps
Resolution	1080P(1920×1080), 720P(1280×720), D1, CIF, 480×240
Main Stream	60Hz: 1920×1080 / 1280×720 (1~30fps), 50Hz :1920×1080 / 1280×720 (1~25fps)
Sub Stream	60Hz: 720P/D1/CIF(1~30fps), 50Hz: 720P/D1/CIF(1~25fps)
Image Setting	Saturation, Hue, Brightness, Contrast, Wide Dynamic Range, Sharpness, NR, Adjustable w/ Client Web Browser
Audio Compression	G711A/U
Wiegand Support	YES - Supports Wiegand Protocol for Advanced Access Control Integrations [In or Out Configurable]
Card Type	Mifare Card / Desfire Card / FM1208 Card / Gicard
Card Reading Protocol	ISO14443A/B
Card Reading Frequency	13.56MHz
Card Reading Duration	<1s
Card Reading Distance	Up to 1" (0~3cm)
Network	100M RJ45
Audio	Built-in Mic × 1, Built-in Speaker × 1*
RS485	Yes
Alarm	1CH Alarm Input
Door Lock Output	1 CH
Exit Button	1 CH
Door Contact Input	1 CH
Anti-Tamper Interface	1 CH

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SPECIFICATIONS

Reset Button	Yes
MicroSD	Built-in microSD Card Slot, up to 256GB
Wiegand Interface	YES - Supports Wiegand Protocol for Advanced Access Control Integrations [In or Out Configurable]
WiFi	Supports 2.4G WiFi function
Doorbell Button	Yes
Indicator	Yes
Remote Monitoring	Web Client / Vitek OnAlert VMS remote control
Online Connection	Supports Simultaneous Monitoring for up to 3 Users, Supports Multi-stream Real Time Transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, UPnP, HTTPS, HTTP
Interface Protocol	ONVIF
Storage	Network remote storage, microSD Card Storage (Up to 256GB)
Intelligent Analytics	Face Detection, Scene Change Detection, Video Blur, Video Cast Detection
General Function	Watermark, IP Address Filtering, Video Mask, Heartbeat, Illegal Login, Image Distortion Correction
Door Opening Mode	Swiping Card or APP Remote Control
White Light Distance	1 ~ 1.5ft. Soft Light
IR Light Distance	1 ~ 3 ft.
Ingress Protection	IP65
Face Detection	Pupil Distance of a Facial Image Greater than 20 Pixels can be Detected
Face Capture	Output Optimal Image by Precise Detection, Tracing, Capture, Scoring and Screening Moving Faces
Original Image Capturing	Supports Original Image Capturing and Self-defined Overlaid Information (Device ID, Time, etc.)
Intelligent Light Compensation	Built-in High Efficiency White Light LEDs
Power	PoE / DC12V/0.5A
Power Consumption	< 6W
Environmental Protection	RoHS 2.0, REACH, WEEE, Directive94/62/EC
Working Environment	-4°~122°F (-20°~50°C), Humidity: less than 95% (non-condensing)
Dimensions H x W x D	5.90 x 1.97 x 1.17" (150 x 50 x 29.8mm)
Weight (Net, Gross)(	.33lb / 5.29oz (150g / .15kg), .88lb / 14.11 oz (400g / .4kg)
Installation	Wall Mounting
NDAA Compliant	Yes

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