

VT-TMFP35W

VITEK OnAlert Series 2MP WiFi Face Recognition and Access Control Panel [PRELIMINARY SPECS]



KEY FEATURES

- 1/2.8" Progressive Scan 2MP CMOS Image Sensor
- 3.5" LCD Touch Screen Display
- Connect via WiFi or Hardwire
- Supports Wiegand Protocol for Advanced Access Control Integrations [In or Out Configurable]
- Standalone or Integrated with Access Control Security Devices
- Mifare / Desfire / FM1208 / Gicard Card Support
- Up to 30fps @ 2MP (1920 × 1080)
- True Wide Dynamic Range [74dB]
- XD-DNR(3D/2D Digital Noise Reduction)
- Advanced Analytics: Face Detection, Capture, Match, Scene Change, Video Blur, Video Color Cast Detection
- 3,000 Face Pic Database, 10,000 Comparison Storage
- H.265+ / H.265 / H.264 Compression
- 2-Way Audio*
- Free VMS (Video Management Software) Lite and Standard versions available for organized viewing of multiple sites
- ONVIF Compliant [GB-T/28181-2016]
- 2.4GHz GHz Frequency
- 12VDC & PoE (Power over Ethernet) Operation
- 3 Year Warranty



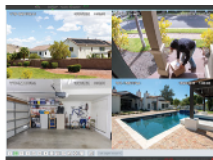
Wall Mounting Bracket Included



VITEK VMS 2.0



Local Management, Viewing Interface & Remote Viewing



Remote Viewing Using Mac OSX



Apps Available for iPhone, iPad, & Android Devices

RELATED PRODUCTS



Pair with one of several VITEK Transcendent Series Network or Digital Recorders offering a Myriad of Advanced Analytic Functions and Applications. See www.vitekccv.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

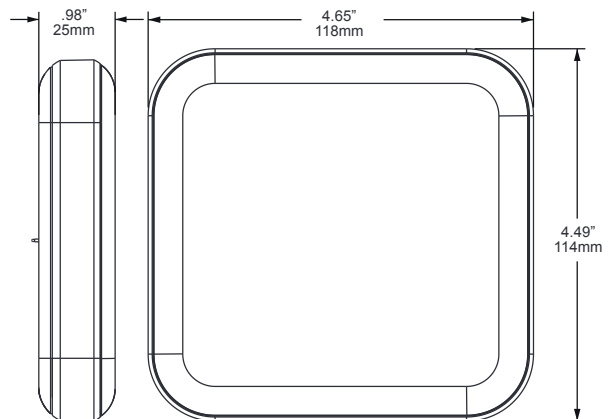


www.vitekccv.com

ON ALERT SMART HOME SYSTEM PRODUCTS BY VITEK!

The All-New VITEK On Alert Series High Definition 2 MegaPixel NDAA Compliant IP Face Detection & Access Control Panel Camera combines the quality, features, and dependability of VITEK's 'wired' models with the ease and cost-effectiveness of WiFi video data transmission. Simply attach to a power source, then connect to a WiFi signal in an area. Ideal for entryways and hallways, these models are also well suited for areas that are difficult to reach with conventional installations. These simple, standalone and easy-to-install Touch Screen Display / Cameras are attractively styled and feature remote viewing via VMS, Web Browser, iOS & Android Apps. This model also supports Wiegand for Advanced Access Control Integration.

DIMENSIONS



V1.7.31.23



SPECIFICATIONS

Image Sensor	1/2.8" Progressive Scan CMOS
Image Size	1920×1080
Electronic Shutter	1/2s ~ 1/100000s
Iris Type	Fixed Iris
MIN. Illumination	0 lux
Lens	2MP Dual Lens, f=3.6mm @F2.4
Field of View	Vertical Horizontal Field of View: Approx. 65°, Horizontal Field of View: Approx. 50°
Lens Mount	M12
WDR	74dB
BLC	Yes
HLC	Yes
Defog	Yes
DNR	XD-DNR (3D/2D NR)
Video Compression	H.265+/H.265/ H.264+/H.264/MJPEG
H.264 Compression Standard	Baseline Profile / Main Profile / High Profile
Bit Rate Type	VBR / CBR
Bit Rate	128Kbps ~ 6Mbps
Resolution	1080P(1920×1080), 720P(1280×720), D
Main Stream	1920×1080/1280×720(1~15fps)
Sub Stream	720P/D1(1~15fps)
Third Stream	D1(1~15fps)
Image Setting	Saturation, Hue, Brightness, Contrast, Wide Dynamic Range, Sharpness, Noise Reduction - Adjust w/ Client / Web
Audio Compression	G711A/U
3.5 inch Touch Screen	Resolution: 320(v) × 480(h) - RGB
Brightness	250cd/m2
Card Type	Mifare Card / Desfire Card / FM1208 Card / Gicard
Card Reading Protocol	ISO14443 A/B
Card Reading Frequency	13.56MHz
Card Reading Duration	<1s
Card Reading Distance	0~3cm
Network	100M RJ45
Audio	Built-in Mic × 1, Built-in Speaker × 1
Door Lock Output	1Ch.
Door Contact Input	1Ch.
Exit Button	1Ch.

SPECIFICATIONS

Anti-Tamper Interface	1 Ch.
Reset Button	Yes
Wiegand Interface	Yes (Wiegand Input or Output Configurable)
WiFi	Supports 2.4G WiFi Function
Remote Monitoring	Web client / 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, GB-T/28181-2016
Intelligent Analytics	Face Detection / Capture / Match, Scene Change Detection, Video Blur, Video Color Cast Detection
General Functions	Watermark, IP Address Filtering, Video Mask, Heartbeat, Illegal Login, Image Distortion Correction
PoE	Yes (802.3af)
White Light Distance	1' ~ 1.6' (0.3 ~ 0.5m) Soft Light
IR Light Distance	1' ~ 3' (0.3 ~ 1m)
Face Detection	Detects Pupil Distance of Facial Image over 20 Pixels
Face Capture	Output Optimal Face Image with Precise Detecting, Tracing, Capturing, Scoring and Screening Moving Faces
Original Image Capturing	Supports Original Image Capturing and Self-Defined Overlay Information (Device ID, Time, etc.)
Face Picture Database	3,000
Face Comparison Storage	10,000
Database Management	Face Pictures Can be Added, Modified or Deleted in the Face Picture Database
Face Picture Additions	Add Face Pictures Through Web and Face Album Manager Tool
External Face Picture Enrollment	Size: Less than 200KB, Format: JPG
Face Comparison Alarm	Face Detection Alarm, Allow List, Block List and Stranger Alarm
Intelligent Light Compensation	Built-in High Efficiency White Light LEDs
Power	DC12V / 1A
Power Consumption	<12W
Environmental Protection	RoHS 2.0, REACH, WEEE, Directive 94 / 62 / EC
Working Environment	-4°F ~ 122°F (-20°C ~ 50°C), Humidity: Less than 95% (Non-Condensing)
Weight (Net, Shipping)	0.66lb / 10.58oz, 1.08lb / 17.28oz (300g / 490g)
Dimensions	4.65 × 4.49 × .98 (118mm × 114mm × 25.1mm)