



The Future of Surveillance:
**Introducing Vicon's
New Multi-Sensor
and Thermal Biometric Kiosk**

January 26th, 2021



V1000 Series Multi-Sensor Camera

A versatile 360° multi-sensor camera series offering wide-range coverage via four independently adjustable sensors.



At a Glance

8 MP | 20 MP | 32 MP
Models Available

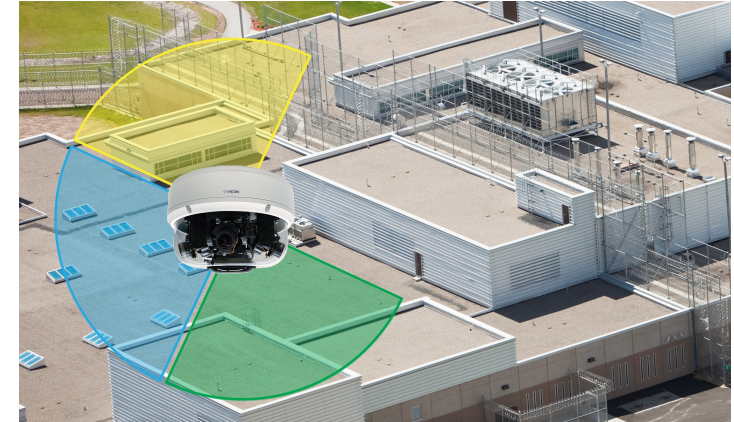
Remote Configurations
For Easy Installation

Starlight Imaging
For Low-Light Color Images

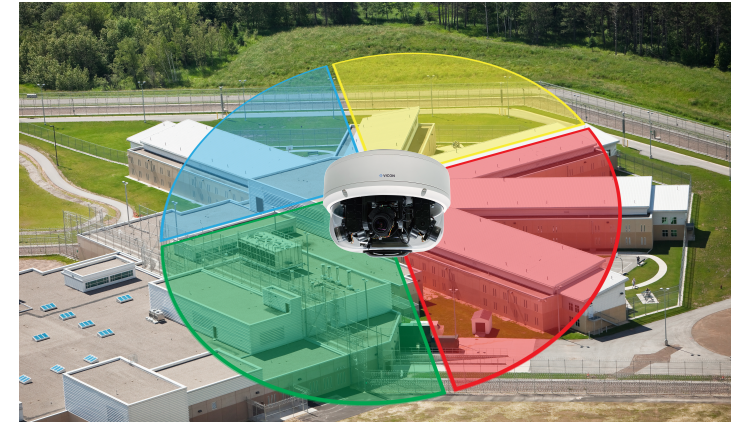
Optical Zoom
3.2x for 8 MP / 20 MP; 2.8 for 32 MP



270° View



360° View



Simple Installation and Remote Configuration

- Eliminate the need for manual adjustment
- Configure remotely from a PC
- Standard 360° or 270° presets and user-defined views
- Customize views with independent sensor PTZ controls



- Live View
- A/V Streams
- Image
- Exposure
- Basic Settings
- PTZ**
- ROI
- Privacy Zone
- OSD
- Network
- System
- Event



PTZ

View:

View 1

+20	+10	+5	+1	◀	Pan	▶	-1	-5	-10	-20
+20	+10	+5	+1	◀	Tilt	▶	-1	-5	-10	-20
+20	+10	+5	+1	◀	Focus	▶	-1	-5	-10	-20
+20	+10	+5	+1	◀	Zoom	▶	-1	-5	-10	-20

Full Range

 Auto
Focus

Short Range

Preset

Message:

PTZ In 270 state

Home	360	270	User Preset 1	User Preset 2
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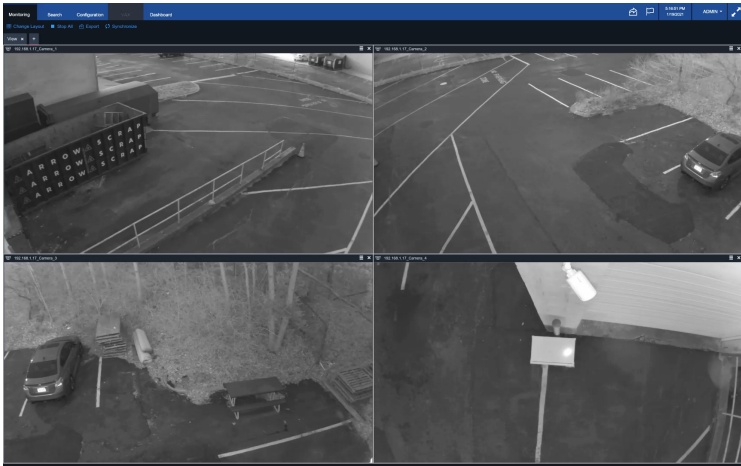
User Specified Presets:

Create Preset 1	Save Preset 1
Create Preset 2	Save Preset 2

Schedule Settings

24/7 Premium Performance

360° IR Illumination



Up to 131 feet coverage

Starlight Imaging

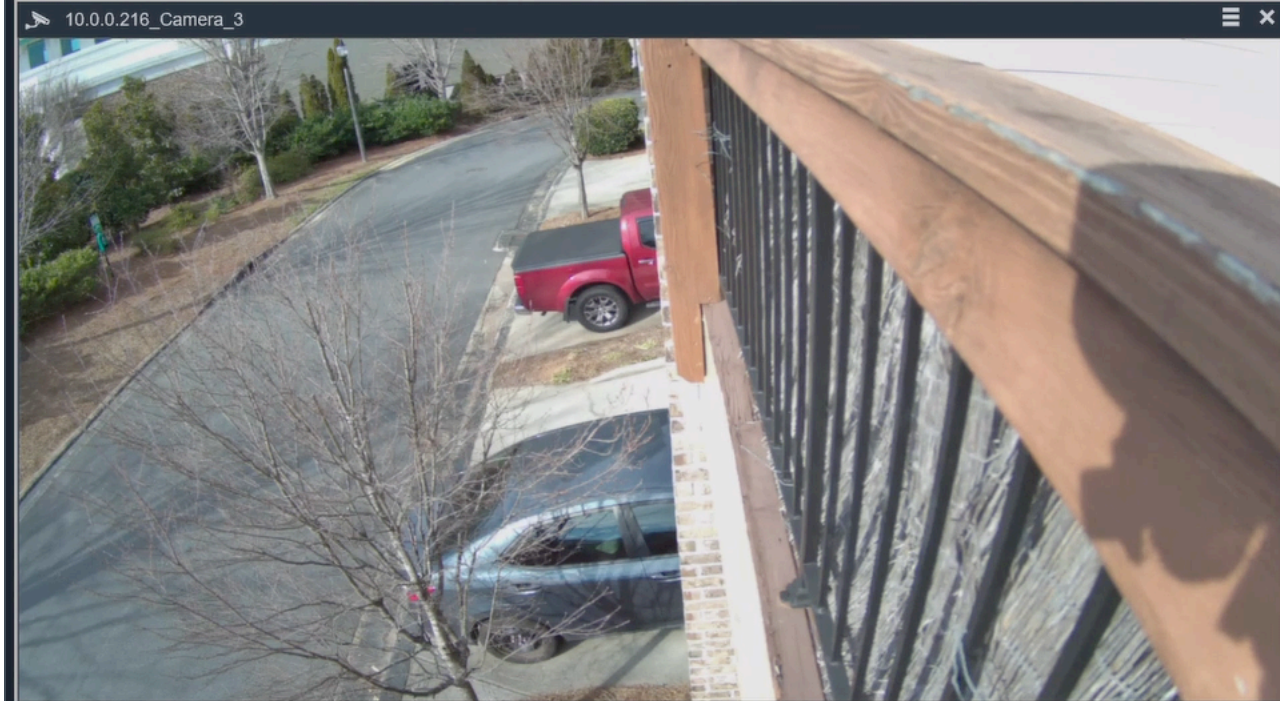


Sony Starlight Imagers

Proactive Analytics



Line Cross | Line Count | Intrusion | Motion
Area Count | Tampering



Resources

Change Layout

Stop All

Export

Synchronize

View

192.168.1.17_Camera_1

192.168.1.17_Camera_2

192.168.1.17_Camera_3

192.168.1.17_Camera_4

Analytics & Alarms

The image displays four camera feeds from a Vicon Valerus system, arranged in a 2x2 grid. The top-left feed (Camera 1) shows a white box truck parked in a lot, with a blue car nearby. The top-right feed (Camera 2) shows a dark blue car parked in a lot. The bottom-left feed (Camera 3) shows a silver SUV parked in a lot. The bottom-right feed (Camera 4) shows a silver car parked in a lot. The interface includes a top navigation bar with tabs for Monitoring, Search, Configuration, VAX, and Dashboard. A top right corner shows the time (3:23:14 PM) and date (1/19/2021). A top left corner shows the Vicon Valerus logo. A bottom left corner shows the Resources section. A bottom center area shows the title 'Analytics & Alarms'. The camera feeds are labeled '192.168.1.17_Camera_1' through '192.168.1.17_Camera_4'.



Mounts & Accessories



Wall Mount
V1001-WM



Pendant Mount
V1001-PM



Adapter Plate
V1001-ADAPT



Corner Mount
V-24CMB-3



Pole Mount
V-20B-A-3



60W PoE Injector
VPOE-INJ-60

Vicon's Thermal Biometric Kiosk

Powerful, compact and budget-friendly body temperature detection

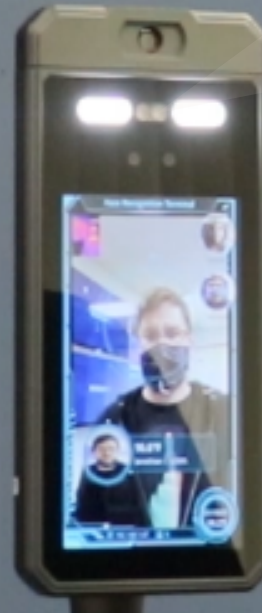


Rapid Detection and Protection

Helps identify at-risk people before they make contact with students, patients, customers and employees help avoid associated costs with closing down facilities

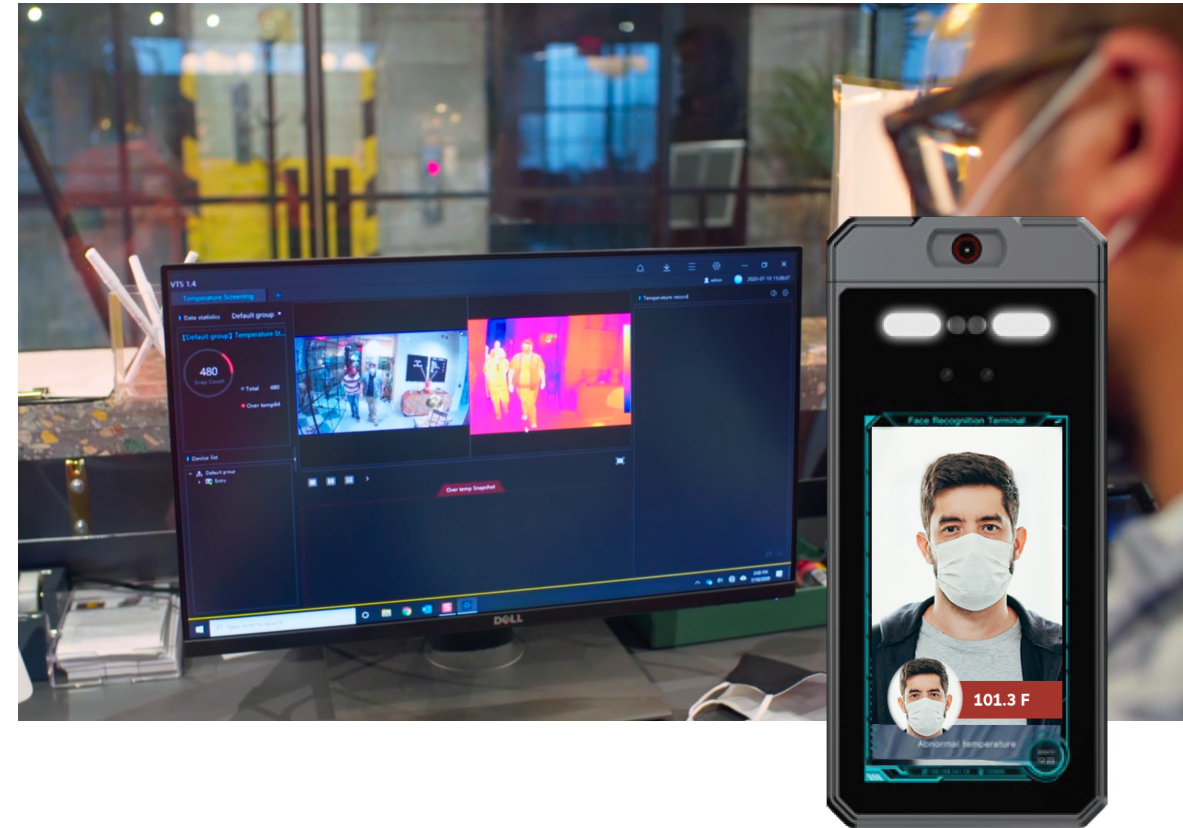
Builds confidence and safeguards facilities as employees and customers enter premises

A budget-friendly option that helps protect against potentially catastrophic spread of infection, and the associated costs



Designed for Accurate, Proactive Detection

- **$\pm 0.9^{\circ}\text{ F}$ ($\pm 0.5^{\circ}\text{ C}$)** measuring temperature detection accuracy
- Thermal response time of **≤ 100 milliseconds**
- **No mask detection** and facial recognition with or without masks
- **Intelligent alarms** and automatic snapshots allow for rapid detections
- **Weigand output** for access control integration
- Can be used as a **standalone device** or with **VTS software**



Cutting-Edge Facial Recognition and Detection

Infrared Thermal Imaging Camera

IR Light

LED Face Illumination Lights

HD Dual Cameras

7" LCD Display

>99%
face recognition rate

<0.2s
face recognition time

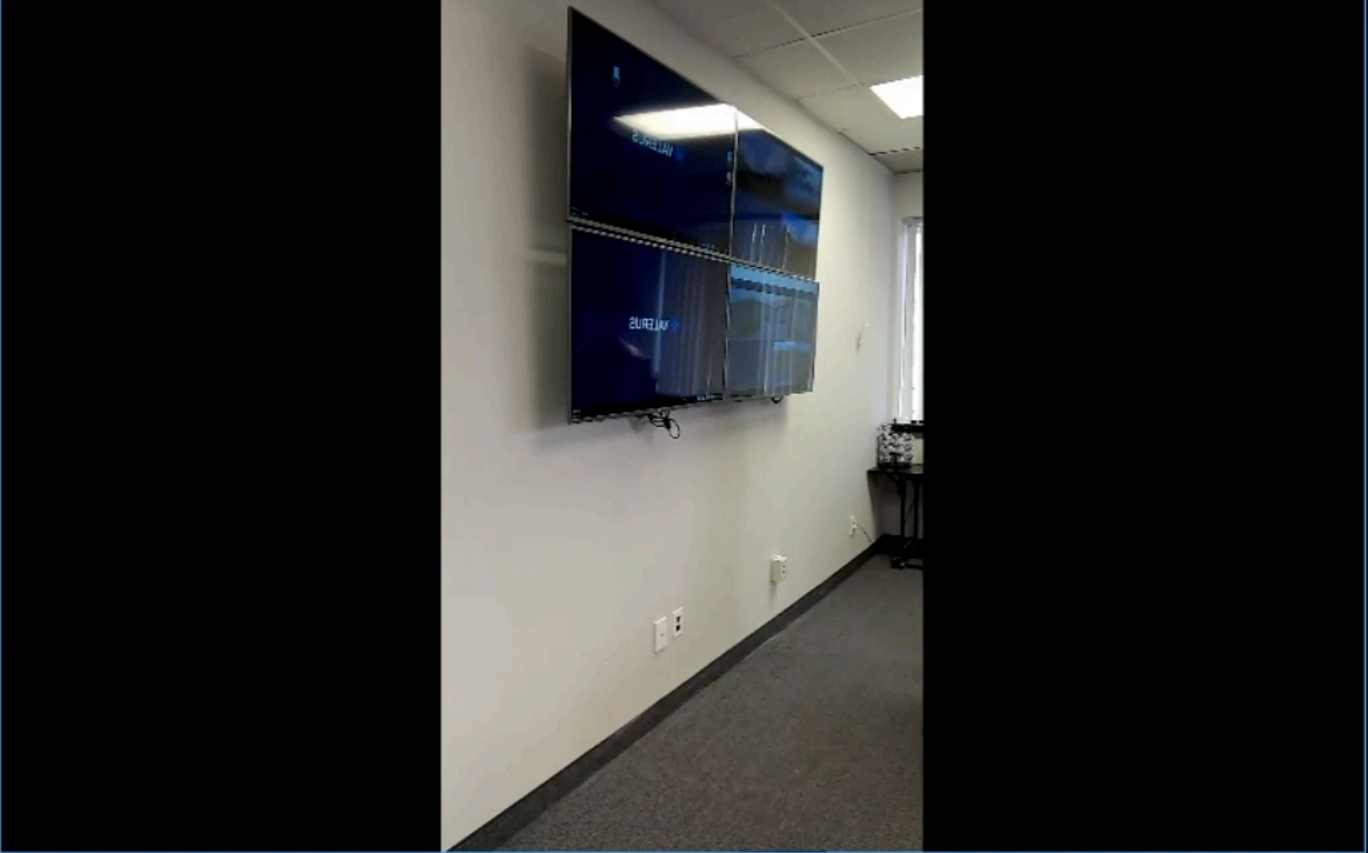
Anti-Spoofing
technology

【Default group】 Temperature St...



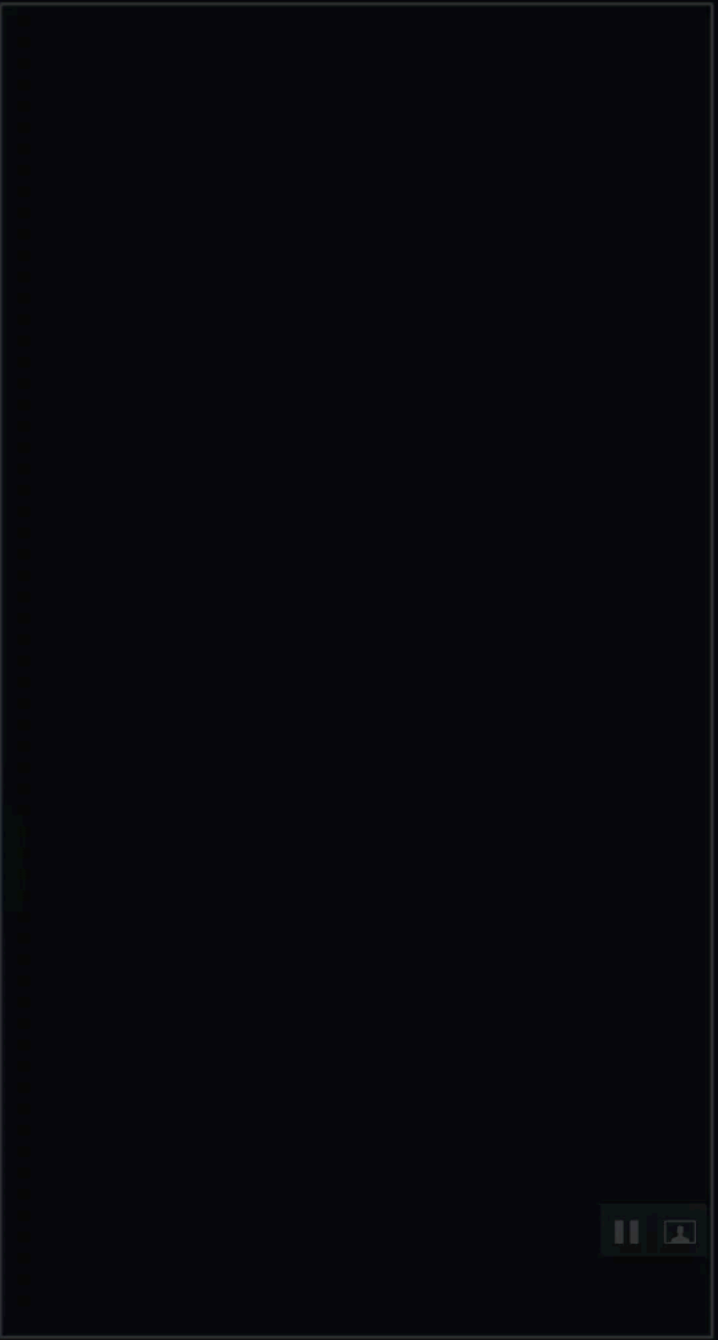
Device list

- Default group
 - Tablet



Navigation icons: a square, two vertical bars, a grid, and a right arrow. On the right side, there are icons for a hand cursor and a screenshot.

Over temp Snapshot



Thermal Biometric Kiosk



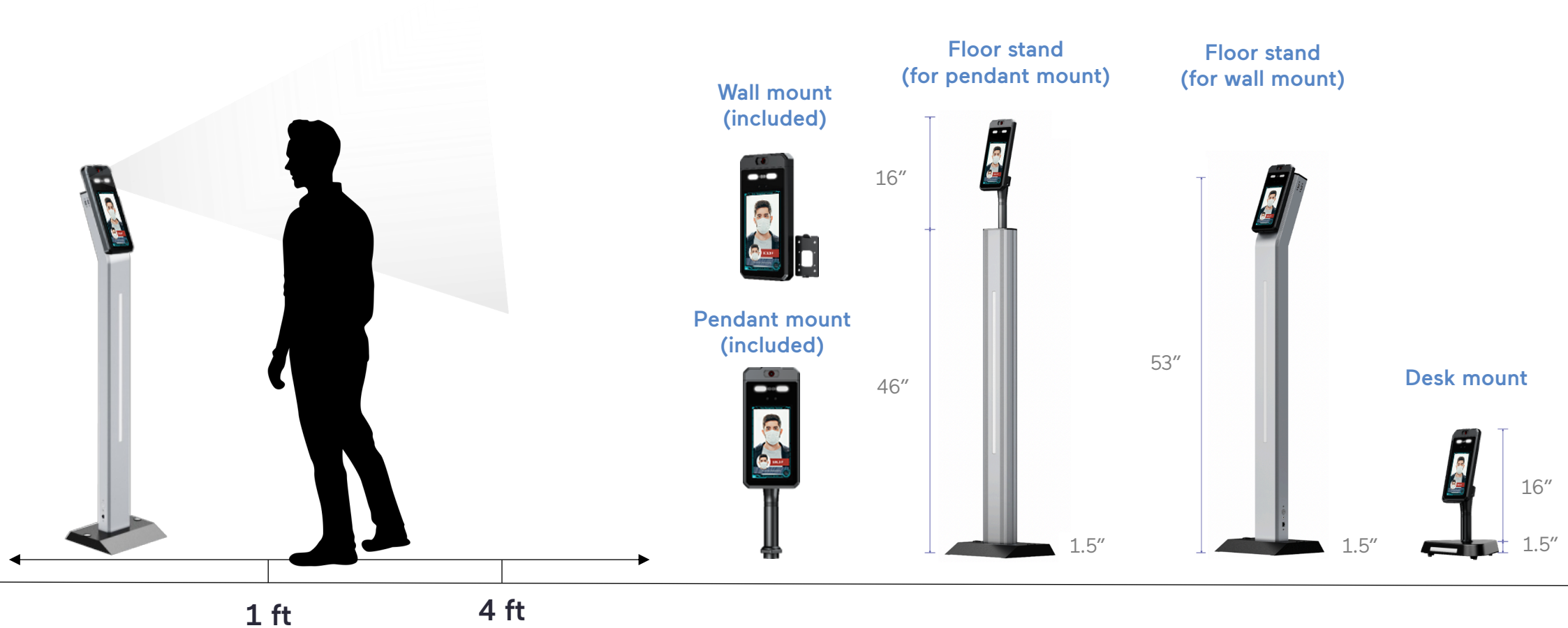
Determine What Works Best for You



Biometric Thermal Kiosk	Thermal Body Temperature Measurement Camera
Scans 1 target at a time	Up to 16 targets at a time
1.64 - 3.94 ft measuring distance	9.8-16.4 ft measuring distance
No Blackbody calibration tool	Blackbody calibration tool included
On-board facial recognition and authentication	Software-based facial recognition (VTS)
No ONVIF support	ONVIF support / Valerus Integration
≤100 ms response time	30 ms response time
±0.9° F (±0.5° C) accuracy	±0.54° F (±0.3° C) accuracy



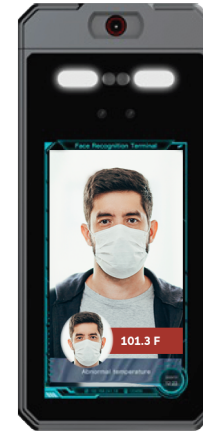
Installation and Mounting Options



Availability and Pricing



8 MP (4x 2 MP): March 2021
20 MP (4x 5 MP): April 2021
32 MP (4x 8 MP): May 2021



March 2021



Questions & Answers

Contact sales for more information
at sales@vicon-security.com

Vicon Industries | 135 Fell Court | Hauppauge | NY 11788
vicon-security.com