VICON

Thermal Body Temperature Monitoring Solution

Contactless body temperature detection system for screening entries and access points.

Vicon Company Highlights

Vicon delivers innovative products at every layer of the security solutions stack.

A Single-Source Supplier

Simplify your IT and security system with an end-to-end solution.

User Friendly Design

Spend less time troubleshooting and setting up overly complex systems.

World Class Support

Our engineers are dedicated to resolving even your toughest challenges.

From our advanced Video Management Software to our diverse product line of network and analog cameras and our flexible VAX Access Control solution, we deliver superior image quality and maximum coverage to match all of your security solutions. When these products are combined, they work seamlessly together to provide an end-to-end solution for your security needs. We offer a variety of options that let you customize your own powerful, scalable and cost-effective surveillance solution.

Webinar Agenda

We'll Go Over:

- How the thermal body temperature measurement camera can become a part of your security operation
- Review high-level specifications
- Discuss the benefits of using VTS standalone software or with our Valerus VMS
- Typical camera system
- Installation overview
- Demo

✳ VICON

Protection for your employees, customers and businesses

- Builds confidence and safeguards facilities as employees and customers return.

- Helps identify at-risk people *before* they make contact with students, patients, customers and employees.

- Helps protect against potentially catastrophic spread of infection – and the associated costs.
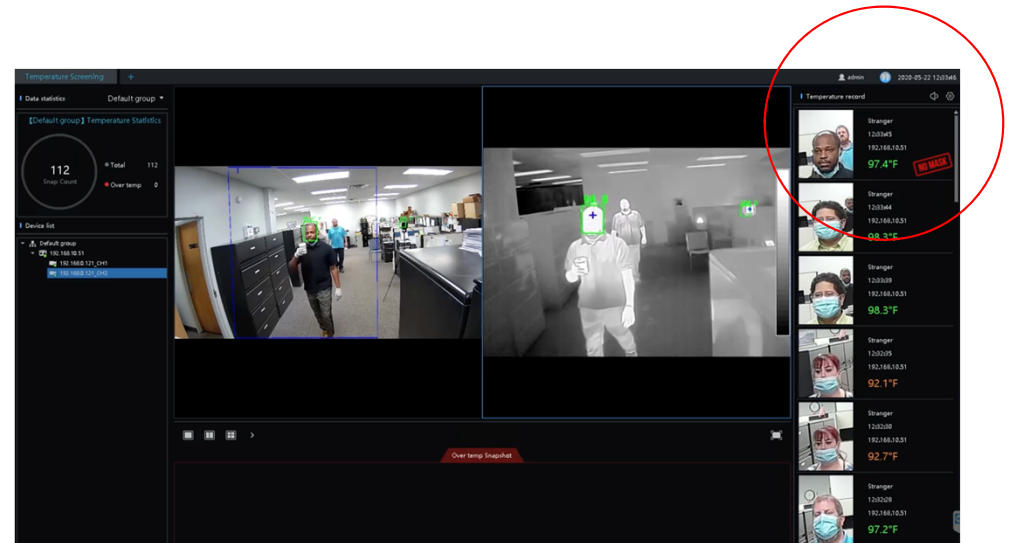
�֍ VICON

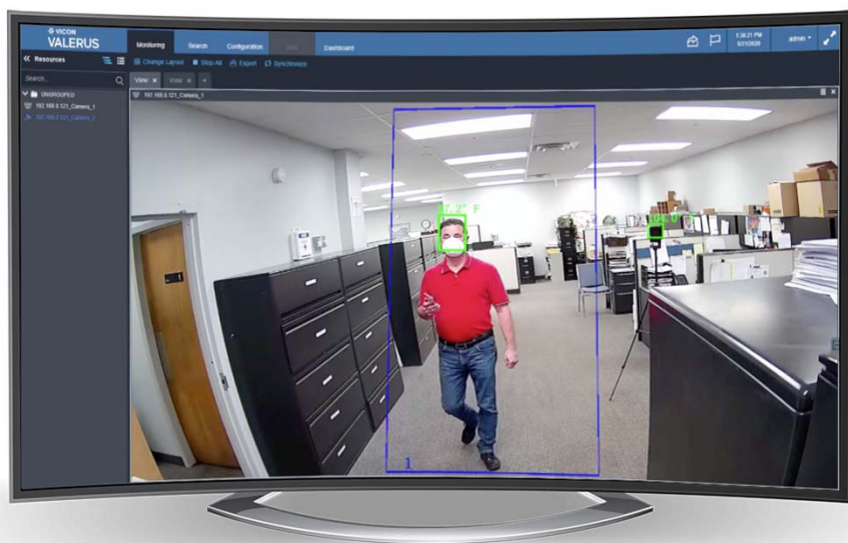# Engineered for reliability, accuracy and rapid responses

- Provides highly-accurate (within 0.54°F) and contactless measurement.

- 30-millisecond response time for up to 16 targets simultaneously delivers fast results.

- Intelligent alarms and automatic snapshots allow for rapid reactions.

- Deploy as a standalone or with Valerus.

- Blackbody thermal technology ensures consistent and accurate readings even if environmental conditions change.

VICON

Alerts and proactive responses

- Facial mask detection alerts you when someone enters *without* a mask.

- Abnormal temperature detection sends alerts when a person's temperature doesn't meet a user-defined threshold.

- When connected to Valerus, alarms and events can be enabled for proactive responses and rapid forensic investigations.

VICON

Flexible deployments

- Standalone software delivers visual responses and stores snapshots when high body temperatures are detected or other alerts are triggered.

- When added to Valerus, it becomes part of your larger video management solution offering detection, recording, alarms and historical event search.

Models and accessories

The camera system can be configured for either standalone or integrated systems. Vicon provides the VTS software application software for standalone systems. For the integrated solution, it can be used with Valerus™ VMS or other VMS systems ONVIF-compliant VMS Systems. *(Currently streaming/recording only. Thermal Alarm TBD.)*

| V1110B-THM-TEMP Body Temperature Camera | Blackbody (included) | Wall/Ceiling Mounts (included) | Tripod Mount (not included) |

Dual sensor camera
(Two cameras, visible and thermal, with thermal data overlaid on 2 MP stream.)
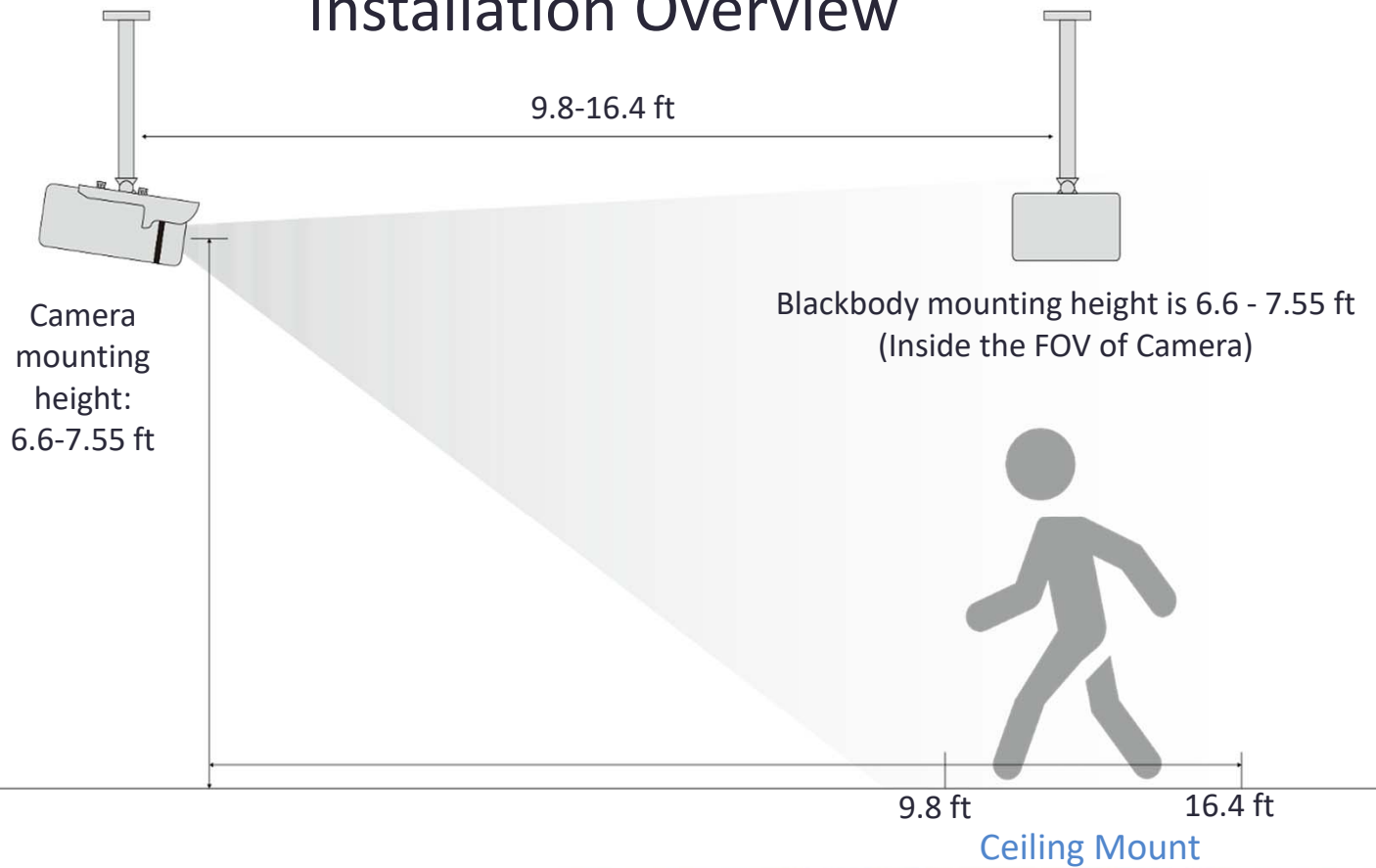
Constant calibration device

Vicon offers (24/7) technical support and a three-year warranty.

✳ VICON

Blackbody

- Highly-accurate and temperature / energy emission source based on state-of-the-art technology.

- Provides a constant temperature reference point to the thermal camera, allowing it to maintain FDA required accuracy on environmental changes.

- Supports the ability to achieve a very high accuracy level within ±0.54° F (±0.3° C).

- Provides state-of-the-art technology enables and accurate temperature screening.

- Without a blackbody, the temperature accuracy can fluctuate ± 2 to 3 degrees, which may result in missed diagnosis. Provides highest level.

Installation Overview

9.8-16.4 ft

Camera
mounting
height:
6.6-7.55 ft

Blackbody mounting height is 6.6 - 7.55 ft
(Inside the FOV of Camera)

9.8 ft   16.4 ft

Ceiling Mount

**Installing
on the
Security Gate**

VICON

We'd Love to Hear from You

For additional information you can contact us at:

Phone: 631-952-2288

Email: sales@vicon-security.com

Web: vicon-security.com

Thank you!

Vicon Industries

Corporate Office - 135 Fell Court, Hauppauge, NY 11788 • 800.645.9116

EMEA Headquarters - Southampton, United Kingdom • +44 1489 566300

vicon-security.com