VICON

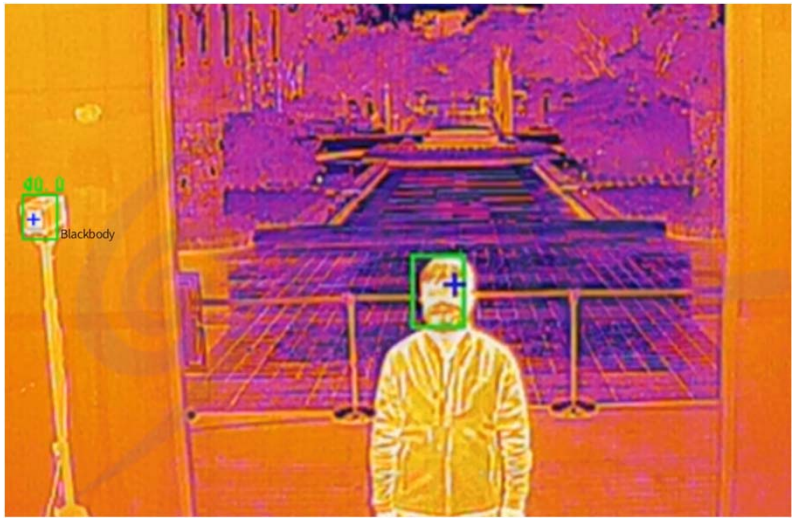
Thermal Body Temperature Monitoring Solution

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

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.

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 Benefits

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

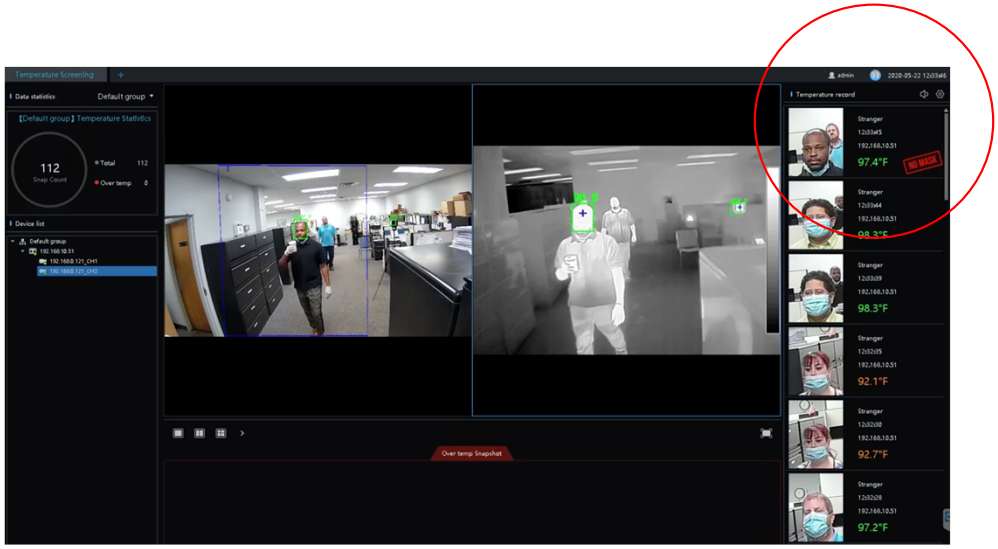
Supports the ability to achieve a very high accuracy level within ±0.54° F (±0.3° C).

Provides a constant temperature reference point to the thermal camera, allowing it to compensate for environmental changes.

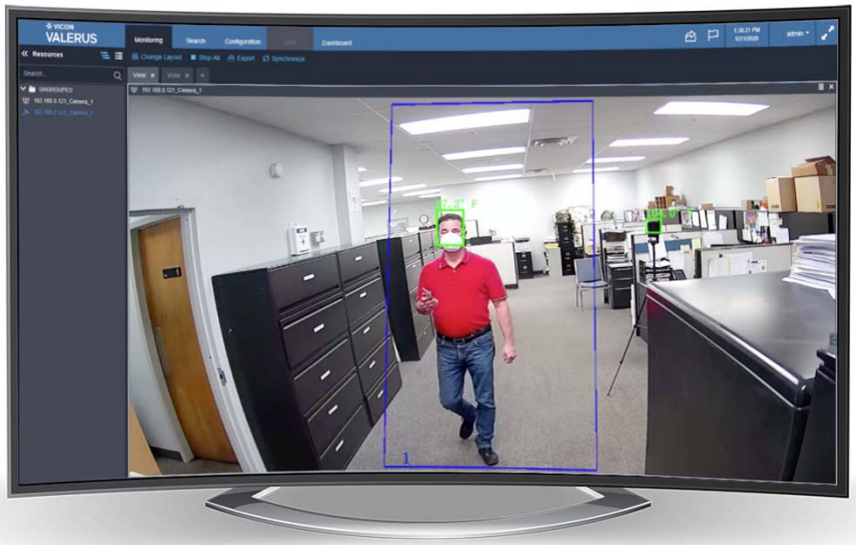
Without a blackbody, the temperature accuracy can fluctuate ± 2 to 3 degrees, which is a lot in body heat terms.

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.

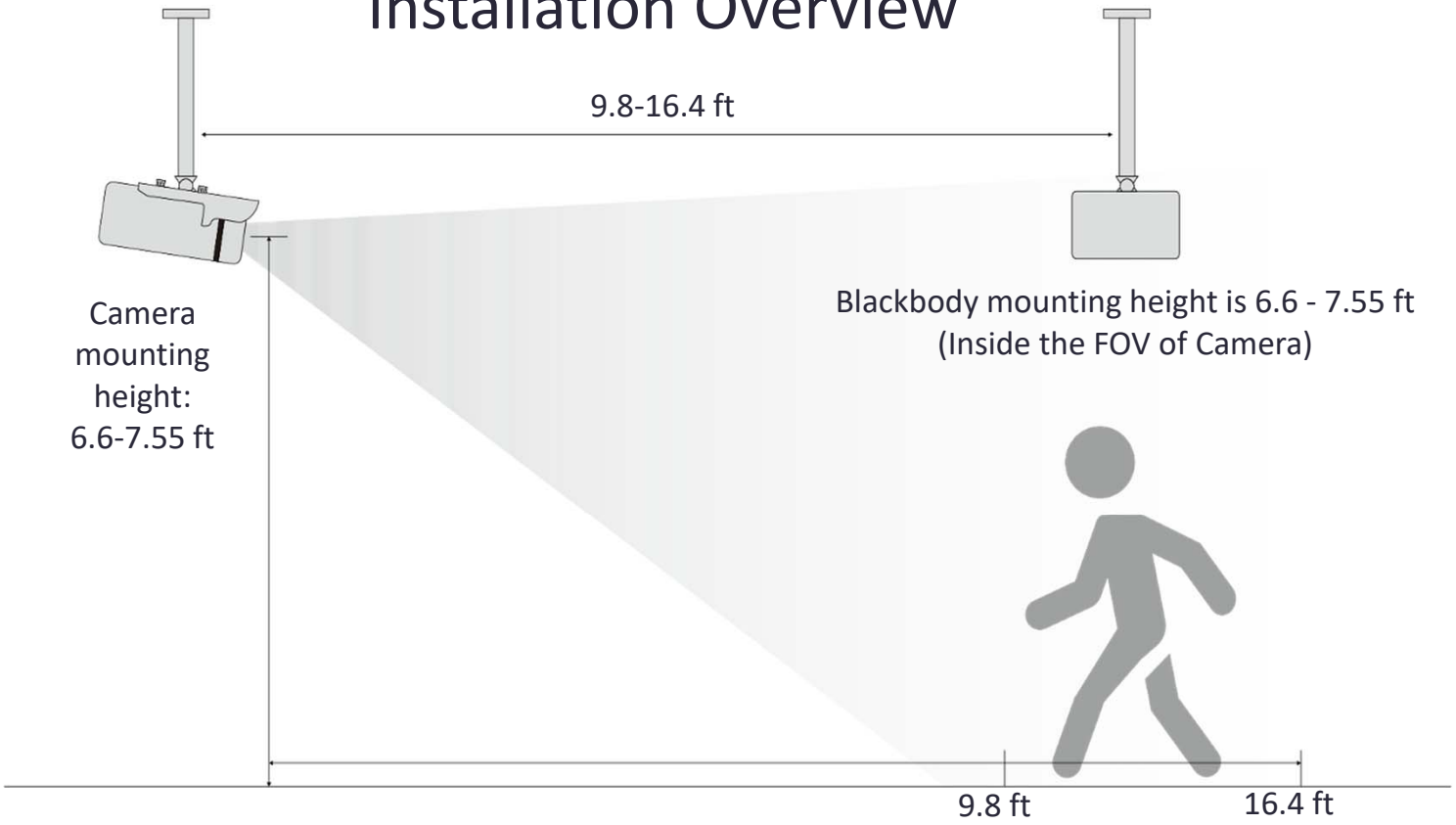


Flexible deployments

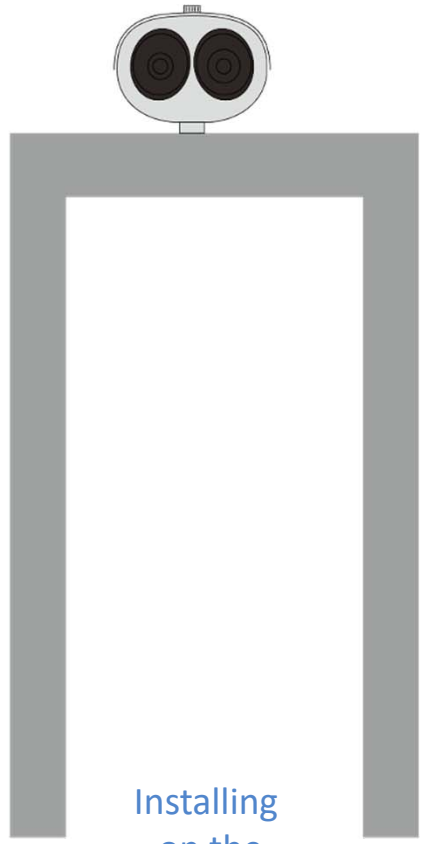


- Standalone software delivers visual responses and stores snapshots when high body temperatures are detected or other alerts are triggered.
- When added to Valerus, it becomes part of your larger video management solution offering detection, recording, alarms and historical event search.

Installation Overview



Ceiling Mount



Installing on the Security Gate

Total Thermal Measurement System

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 most other ONVIF-compliant VMS Systems.

V1110B-THM-TEMP
Body Temperature Camera

Blackbody
(included)

Wall/Ceiling Mounts
(included)

24/7 customer service,

Robust
Software

- Click play to watch a demo temperature screenings:

V1110B-THM-TEMP

Thermal Body Temperature Camera

Installation Guide

VICON

Contact sales for more information

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