

# Temperature Solutions



As a result of the global pandemic, organizations are now advised to follow pre-screening protocols for employees and visitors. Screening can include measuring an individual's temperature and assessing symptoms. Ideally, temperature checks should occur before someone enters a controlled area. While each location may have unique needs, regulatory agency guidelines recommend a primary and secondary screening location with an optional waiting area. Proper policies and procedures should also be in place to meet your short-term goals and long-term objectives. Temperature Solutions from G4S can help to ensure that a controlled screening process and area is maintained.

## COMMON QUESTIONS

- How do I protect my employees and company?
- Do I have the proper policies and procedures in place?
- What technology is available to help me?

G4S has organized solutions to address these questions into three, easy-to-follow categories: people, process and technology. This helps you personalize the right solution based on your needs and budget. It also can help your organization deploy a structured approach based on your organization's immediate risks and long term goals.

### PEOPLE



Security personnel trained to operate temperature equipment

### PROCESS



Policies and procedure development  
Access to controlled areas

### TECHNOLOGY



Handheld  
Mobile  
Integrated



Temperature screening goes beyond just picking the right technology. Creating a comprehensive program that includes people, process and technology is the key to minimizing your organization's risk. As regulatory agencies continue to update their guidelines, G4S will continue to enhance our products and services to help you achieve compliance. Designing this comprehensive program doesn't need to be complex. Our team of trusted advisors will ensure you have what you need today and help you navigate through the remainder of this journey.



## PEOPLE

Our security personnel help provide a sense of safety and a heightened customer experience for people entering your premises. Our people are trained in verbal screening and in asking questions designed in conjunction with your team, as well as in the use of temperature measurement devices that can potentially identify temperatures outside of defined parameters. They will help to ensure that employees, customers and visitors entering your facility meet the requirements set for passing through the screening area.



## PROCESS

We will develop a process in partnership with you and your internal security stakeholders to help bring together our highly trained security personnel with the most appropriate technology solutions to meet your organization's temperature screening needs.

A fully documented, step-by-step process can help ensure a uniform approach to every screening interaction. We can help you communicate your screening process with confidence to your employees and others entering your facility through internal communications, signage in your screening areas or even in pre-visit communications to visitors.



## TECHNOLOGY

Thermal technology is a vital tool in temperature screening which may indicate the presence of a fever, a symptom of the coronavirus (COVID-19).



**HANDHELD**



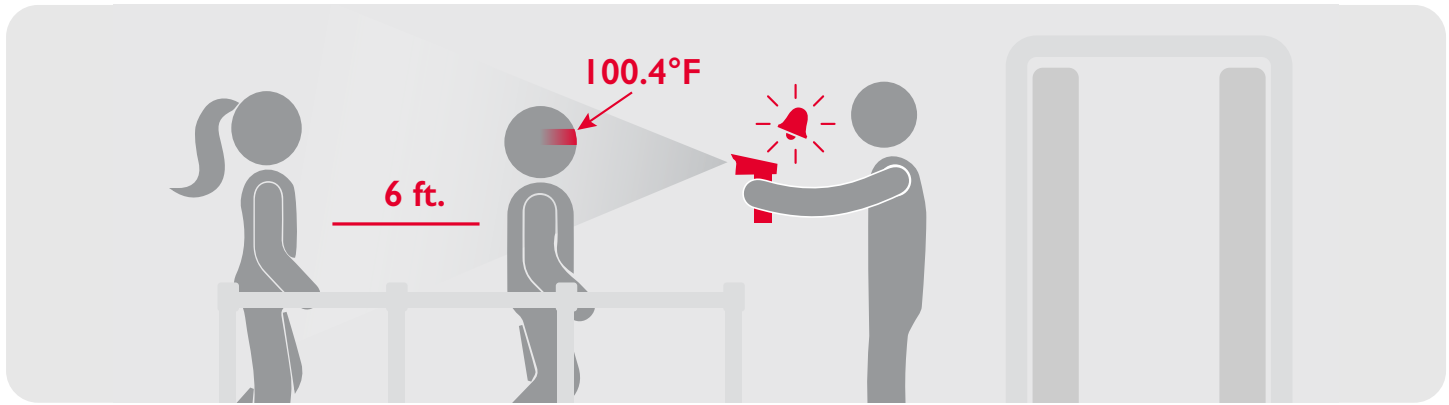
**MOBILE**



**INTEGRATED**

## HANDHELD SOLUTION

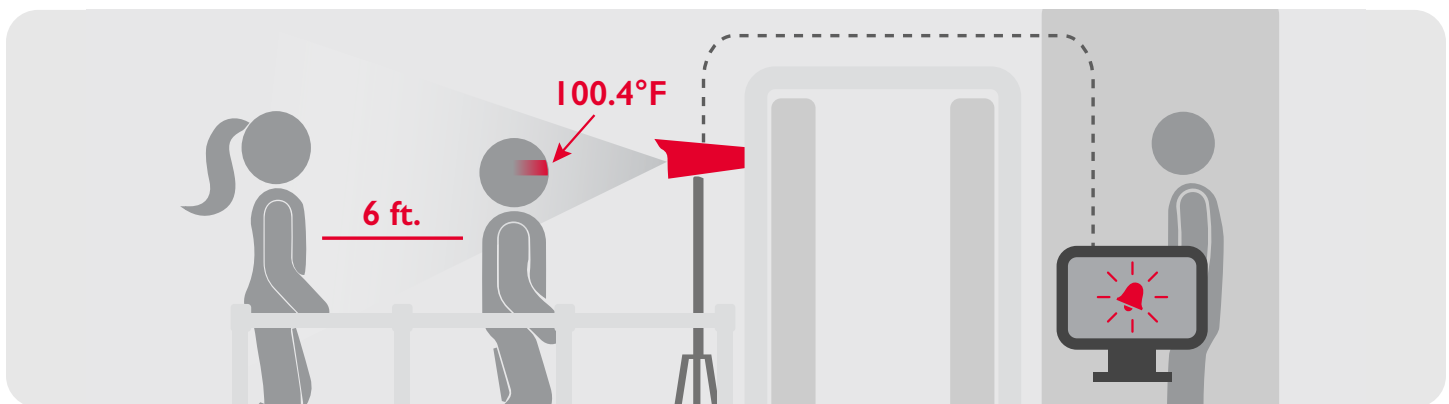
- Our handheld solution is used by the operator to measure the temperature of a single person walking in a pre-designated primary screening area.
- The handheld device will notify the user of temperatures outside designated parameters. Security personnel can guide that individual to an approved secondary screening area for further testing.



| Operational Distance | Screening Accuracy | Alarm Output | Web Interface | Mounting Options   | External Monitor Support | Black Body Required |
|----------------------|--------------------|--------------|---------------|--------------------|--------------------------|---------------------|
| Up to 6'             | ±0.9°F             | Yes          | No            | Handheld or Tripod | Yes                      | No                  |

## MOBILE SOLUTION

- Our mobile solution allows the system to automatically measure the temperature of a single person walking in a pre-designated primary screening area.
- The camera can be mounted on a temporary tripod and linked to a designated monitoring station, meaning installation can take place with no disruption to building or IT infrastructure.

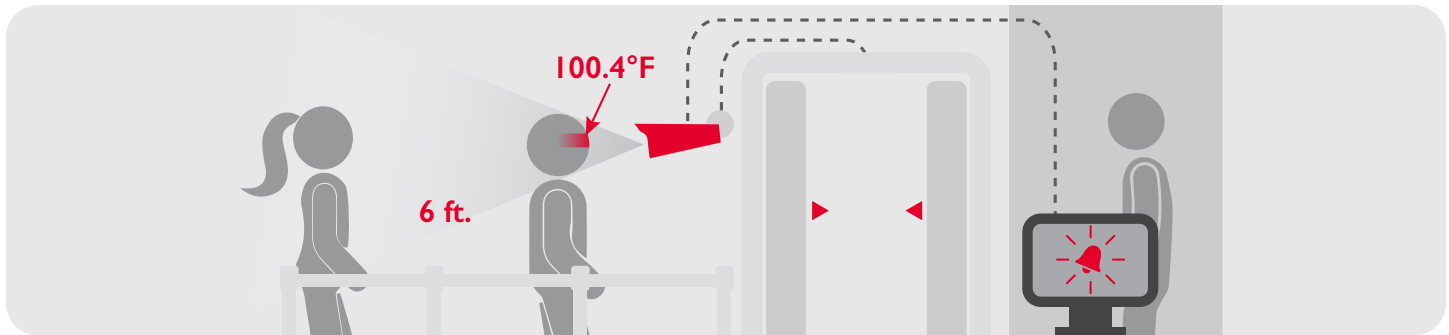


| Operational Distance | Screening Accuracy | Alarm Output | Web Interface | Mounting Options            | External Monitor Support | Black Body Required |
|----------------------|--------------------|--------------|---------------|-----------------------------|--------------------------|---------------------|
| Up to 6'             | ±0.9°F             | Yes          | Yes           | Tripod or misc mobile stand | Yes                      | No                  |



## INTEGRATED SOLUTION

- Our automated solution allows the system to automatically measure the temperature of a single person walking in a pre-designated primary screening area.
- When identifying a temperature outside designated parameters, the integrated system will signal an access control system to deny access and ensure that the individual is unable to enter. Once access is denied, security personnel can escort the individual to the secondary screening area for further testing.



| Operational Distance | Screening Accuracy | Alarm Output | Web Interface | Mounting Options | External Monitor Support | Black Body Required |
|----------------------|--------------------|--------------|---------------|------------------|--------------------------|---------------------|
| Up to 6'             | ±0.9°F             | Yes          | Yes           | Varies           | Yes                      | Optional            |

## KEY BENEFITS

- Comprehensive:** An integrated approach to a temperature screening program takes people, process and technology into account. A comprehensive program can help you mitigate risk, meet required guidelines, pass people through screening efficiently and demonstrate your commitment to the health and well-being of your employees and visitors.
- Adaptable:** G4S will work with you to personalize a temperature solution for your unique environment.
- Structured:** G4S will design, build and manage a temperature solution using project management principles to meet agreed-upon, measurable criteria for success and in alignment with regulatory agency guidance, such as CDC, OSHA and the FDA.
- Trusted:** Although no thermal camera can detect or diagnose a virus, our technology can be used alongside other body temperature screening tools for detecting temperature outside of designated parameters in high-traffic, public places through quick, individual screening.
- Measured:** In partnership with you, we will develop a structured approach to your deployment, whether you require a solution immediately or phased in over time.

## PICKING THE RIGHT TECHNOLOGY TO PROTECT YOUR BRAND, EMPLOYEES AND VISITORS

As temperature screening has gained momentum, multiple manufacturers have come to market with a wide variety of products and services. We took a number of key considerations into account in choosing our preferred solution. These included:

- A mature organization with prior temperature experience, and supply chain resilience
- Knowledge of governing agency guidelines
- Inner canthus (corner of the eye) readings via a stable FDA approved device
- High accuracy based on averaged reference temperatures
- Easy-to-use solutions with multiple configurations based on screening throughput needs

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