

# Fever Screening for Public Buildings, Transport & Corrections



Airports, Courthouses,  
Government Facilities



Transportation



Correctional

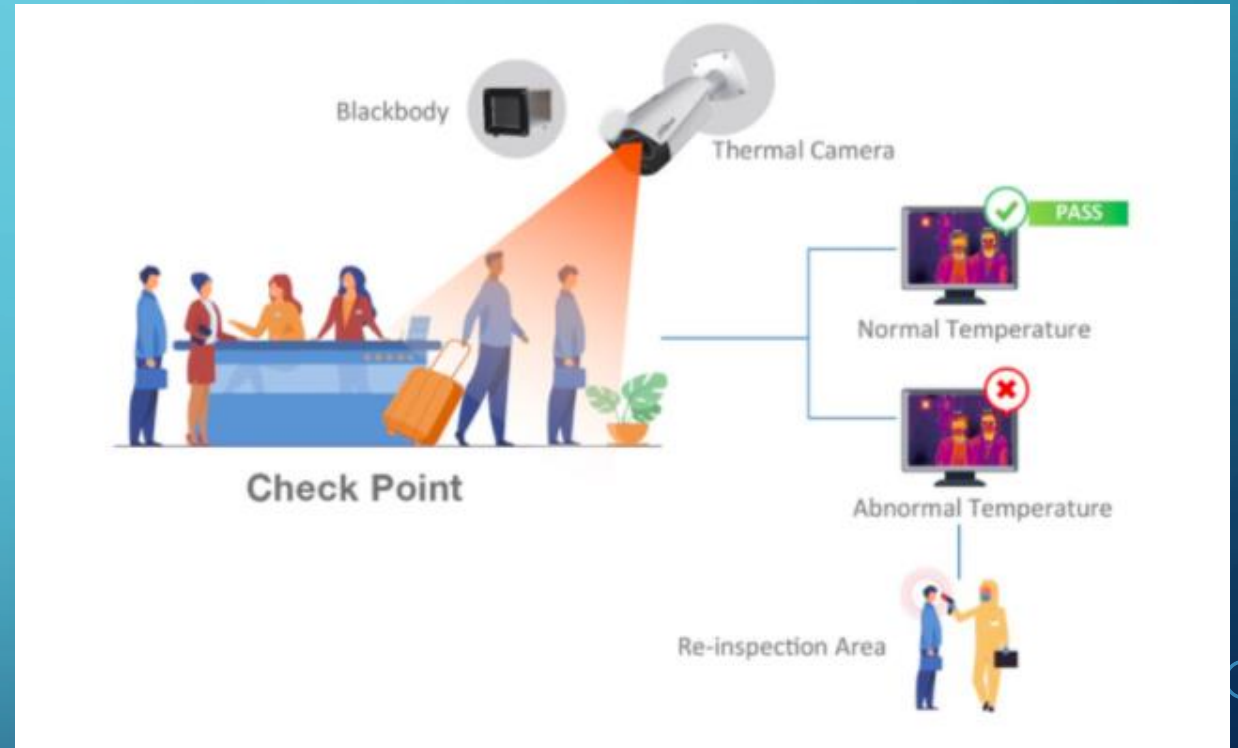


Schools

# Turnkey Solution for Fever Screening Access Control

RedSpeed's Solution is:

- **Non-invasive and fast.** Personnel simply walk through a defined area between the camera and the blackbody. No need to stand still, multiple people scanned at once.
- **Most Accurate** -- within .55 degrees Fahrenheit (.3 Celsius).
- **Portable or Fixed.** We can hardwire the system for your entrances, or setup a temporary installation that can be moved to new locations as needed (i.e. special events, etc.)
- **Multiple Alerts.** Alerts can be on guard screen only and/or with camera, e-mail alerts.
- **Simple.** Camera, blackbody, display. No complicated training required.



# Why Scan for Temperatures?

- **Protect employees and customers for essential services.** Many employees today are required to work and serve their communities during the epidemic outbreak. Fever detection is a basic precaution that can help keep everyone safe.
- A recent study by the University of Texas at Austin found that 90% of Corona Virus cases are transmitted by people *already* experiencing symptoms. (See: <https://www.medicalnewstoday.com/articles/covid-19-study-estimates-rate-of-silent-transmission#Questions-remain>).
- The biggest difference that can be made in breaking the chain of transmission is to prevent building access to those with symptoms. Temperature screening is an essential control.
- The experience of China, Korea and other countries that aggressively screen for temperatures shows that temperature screening is a highly effective component of outbreak management.
- In addition to being effective, it demonstrates a commitment to employee health and provides confidence that all is being done for community wellbeing.

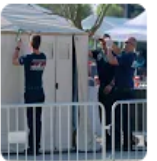
## Emergency workers battle coronavirus, the 'invisible enemy'

South Florida Sun Sentinel · 7 days ago



## Coronavirus: More than 50 Northeast Florida first responders self-quarantine

St. Augustine Record · 4 days ago



## Despite coronavirus, millions of workers can't stay home. Are they safe?

USA TODAY · 4 days ago





## All in One System



### Thermal and Blackbody Cameras

Thermal: 256\*192, 7mm

Visible: 2MP, 8mm

White light and loudspeaker alarm

Temperature accuracy  $\pm 0.3^{\circ}\text{C}$   
(with blackbody)



### Real-Time Temperature Display Software

Unified TPC device management

Real-time temperature display

Rich alarm linkage for TPC events

Multiple clients login



- The RedSpeed Solution is completely turnkey for access control. We include:
  - RedSpeed Thermal Camera, accurate to within  $.55^{\circ}\text{F}/.3^{\circ}\text{C}$ .
  - Blackbody constant temperature for accurate measurement.
  - Included monitoring software with multiple alert options and on-screen display / playback.
  - A powerful laptop computer pre-loaded and ready to go.
  - RedSpeed installs on-site and provides training.
  - Extended Warranty / Maintenance agreements available.

RedSpeed proudly installed its thermal screeners in Miami-Dade County Emergency Operations Center and the Broward County Sheriff where it has been incorporated into access control for first responders.



Broward County Sheriff's Office



Miami-Dade County EOC



This solution has also been essential to successfully containing the outbreak in China and helping businesses and transport re-open. Just a few use cases include:

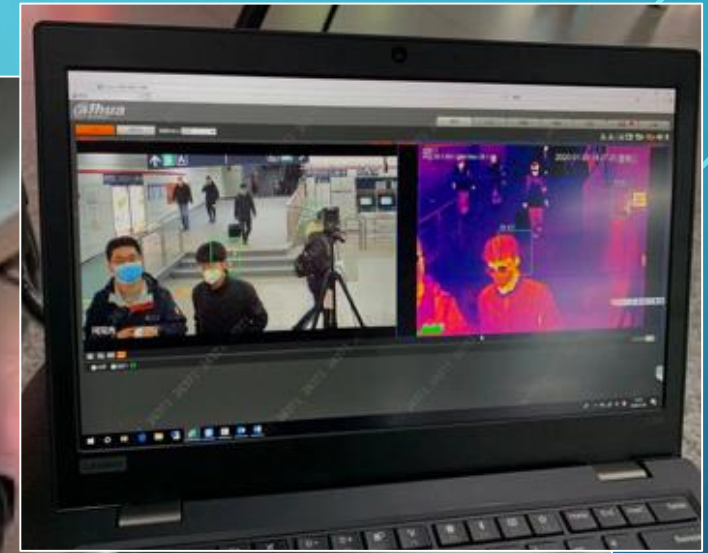
- Bank of China
- Hanzhou Metro
- Shanghai Train Station



Shanghai Railway Station



Hangzhou Metro



# RedSpeed Fever Screening in Action

RedSpeed®USA

## Human Temperature Measurement Solution

DH-TPC-BF3221  
Thermal Camera



Blackbody

- Passive & Fast Fever Detection. Eliminate thousands of slow temperature readings and maintain social distance in lines and with readings.
- Measure Multiple People Simultaneously.
- Temperature shows on screen, follows the individual. Alerts (camera, software, push notifications).
- Reads even when face is covered with a mask.
- Demonstrates commitment to employee and customer safety.

# Together We Can Break the Chain of Infection

- The RedSpeed solution is a turnkey solution that can help protect first responders, emergency workers and the general public during an outbreak.
- All-inclusive Base Cost: \$35,000. Includes thermal camera, blackbody, high performance laptop, software, installation and 12-month warranty.
- Tax-Exempt Lease/Payment Financing is Available.
- Extended Hardware + Software Warranty (Optional).
- Expedited Installation is Available.
- Thank you for considering RedSpeed.

