



Temperature Detection KIOSKS

Contactless Passive Detection Temperature-Seeking Kiosks

Howard Industries—in partnership with 22Miles—introduces the Contactless Passive Detection Temperature-Sensing kiosk to help maintain a healthy environment for employees, customers, students, visitors, and the general public. This innovative gate-keeping solution can sense temperature from anyone who passes through its sensors that will trigger an auditory (or silent) alarm to alert security of a person who is above a specific temperature and prevent them from entering your establishment. Designed for medical and HR applications and ideal for businesses, schools and universities, restaurants, retailers, and anywhere else you want to be proactive about avoiding the spread of viruses.

Safeguard your establishment from infection with kiosks from Howard and software from 22Miles

The software interface (display) features a picture of the subject's face, with a simple interface that lights up **GREEN** or **RED** based on the temperature that is sensed and how it relates to an acceptable, preset, human temperature. The initial offerings are housed within the Howard R2 & R3 enclosures with a 22" LED display, all in portrait-orientation with the sensor device above the display.

Kiosk Package

- HD Display
- Howard DR Mini-Desktop
 - Networking protection
 - Surge protection
 - Corrosion-resistant hardware
- Enclosure
 - Antimicrobial
 - Powder-coated
 - Coil-rolled steel

Software Iterations

- Passive Detection:
 - 1 on 1 Application; visitors must walk up to the machine to be detected
- Active Detection:
 - Multiple user tracking from desk station
- Walk-Through Detection:
 - Similar to retail anti-theft devices; supports visual or audio alerts
- See back for more information

Benefits

- Streamline facility gatekeeping
- Full-solution antimicrobial defense
- Fast, visual feedback
- Active screening of open area traffic
- Easy-to-clean antimicrobial surfaces

If you're looking to give visitors peace of mind when they visit your business, Howard and 22Miles provide solutions to meet your needs and exceed your expectations.

TempDefend™ Software from 22Miles: Features and Offerings

To meet the challenge of viruses present in public spaces, TempDefend™ is 22Miles' latest innovation. TempDefend™ thermo-sensing technology leverages a combination of camera technology, facial and body temperature detection software, integrated sensors, and dynamic machine learning algorithms to aid in the prevention of viral spread. TempDefend™ is the ideal solution that allows businesses/employers to rebuild consumer/employee confidence and safety as stay-at-home orders and restrictions ease around the world.

- Thermo-Sensing screens visitors upon entry for at-risk temperatures
- Machine learning-based calibration ensures maximum sensor security
- Live face display can be set to active or inactive
- Single or multiple user temperature sensing
- Optional logging feature provides compliance with privacy rules
- Optional integration with third-party systems
- Active tracking allows for alerts when individuals with elevated temperatures are approaching

TempDefend™ Solutions Offerings: Bundle-Ready Packages Available

Basic Plan

- Full face, skin temperature detection
- On-screen visual instructions
- 4 ft awareness of safety distance
- Show/hide live face/Blink LED
- Accuracy of $\pm 0.3^{\circ}\text{C}$ – 0.5°C
- Face mask detection

Reception

- Automatic line connection upon visitor detected
- On-screen audio and visual instructions
- Voice command control
- Live temp shows on screen
- Custom branding

Multi-Tracking

- Provides active screening on open area traffic, including lobby, counter, cashier, etc. to further protect employees and guests
- Automatic photo capture and notification to security/HR when elevated temperature detected

Protection as a Service™

- Includes everything in basic plan
- On-screen audio and visual instructions
- Voice command control
- Label printing
- Video call upon elevation (when a user is detected with an elevated body temperature, front desk or designated administrator is notified for action (this is done through a voice-activation feature))
- User-defined workflow with voice command control (training video available)
- Custom branding
- Simple statistics (client can turn on/off)
- Software and interface upgrade for compliance with latest rules and regulations; system auto-updates to current regulatory protocol



General Information

howard.com
Toll Free: 1.888.323.3151
24/7 (excluding US holidays)