



To meet the challenges COVID-19 and other viruses present in public spaces, TempDefend™ is 22MILES latest innovation. As a component of our suite of Protection as a Service™ solutions, 22MILES 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 plug-and-play solution that allows businesses and employers to rebuild consumer/employee confidence and safety as stay-at-home orders and restrictions ease around the world.

“ PREVENTION OF VIRUS SPREAD IS BEST ACCOMPLISHED BY SCREENING INDIVIDUALS WHO ARE TEMPERATURE RISKS BEFORE ENTRY TO A COMMERCIAL BUILDING, MANUFACTURING FACILITY, SCHOOL, THEME PARK, VENUE, RETAIL STORE OR OTHER FACILITY ”

-22Miles Director of Protection as a Service Coordinator



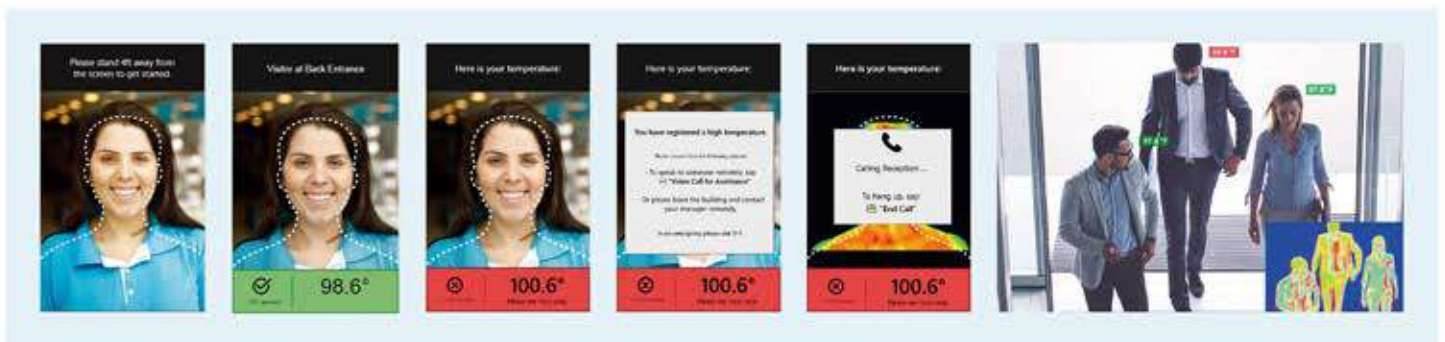
- Thermo Sensing screens visitors upon entry for at-risk temperatures
- Machine learning based calibration ensures maximum sensor accuracy
- Live face display can be set to active or inactive Single or multiple user temperature sensing
- Optional logging feature provides compliance with privacy rules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

WHY TempDefend?

Protecting yourself, your staff, and other visitors and patrons from the spread of contagious diseases begins with identifying, quarantining, and treating infected individuals. TempDefend's thermal sensor technology provides an accurate and affordable solution to alert individuals of heightened temperature (possible infection) status while protecting others in and around your facilities. 22MILES TempDefend can capture analytics that ensure your operational, compliance and HR requirements (optional client consent). All enabling of response customization, analytics, networking and synchronizing of TempDefend anomaly alerts, as well as compliance logs for legal audit trails are available.

EASILY ADD TempDefend TO 22MILES EXISTING SOLUTIONS

22MILES TempDefend solution runs digital signage, touchscreen or wayfinding applications, and is compatible with 22MILES "Touchless Touch" Voice control/activation commands solution.



TempDefend AI calibrates the most optimal solution

Sensors will test skin temperature (not fever inside the body). Flexible combinations of sensor, camera, and kiosk choices available

- Calibrate accuracy plus or minus 1/2 degree
- All-in-one systems available, or customized "a-la carte" system consultation and deployment available
- Flexible pricing for deployments of all sizes and facilities
- Deployment lead-time based on location and order details
- Interactive functionality through touch screen and/or voice command/control
- User privacy features are easily adjustable for legal compliance
- Easy integration with "Access Control Systems"
- Enthusiastic support from our U.S. based customer care team

Standard TempDefend product is a stand-alone device with pre-configured software requiring only electrical power. For system connection from an outside work station, some setup is required. Submit a request for information or pre-order quote of 22MILES Thermal Sensor solutions by sending an email to Sales@22Miles.com Visit us online at www.22MILES.com

22MILES offers multiple sensor technologies, sensor vendors, screen sizes and software for Thermo Sensor solutions. ©2020 22MILES Solutions, Inc. All rights reserved.

Learn more at: Marketing.22miles.com/TempDefend

TempDefend Solutions Offerings

Bundle-ready packages available - You pick the combination of hardware and software needed for your application

TempDefend Protection Basic Plan

- Full face, skin temperature detection
- Visual instructions on screen
- Shows awareness of safety distance as 4ft
- Show or hide live face/Blink LED
- Accuracy of +/- 0.3° - 0.5°C - +/- 0.54° - 0.9°F
- Face mask detection (with auto thanks setting)
- Optional mood detection (enable positive vocal prompts)

TempDefend Reception

- Automatic line connection upon visitor detected
- Audio & visual instructions on screen
- Voice Command Control
- Live temp shows on screen
- Custom branding

TempDefend Protection as a Service™

- Include everything in Basic plan
- Audio and visual instructions on screen
- 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 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 & regulations. System auto updates to current regulatory protocol

TempDefend Multi Tracking

- Provides active screening on open area traffic, including lobby, counter, cashier, cafeteria receiving deck, etc. to further protect your employees and guests

- Automatic photo capture and notification to security/HR when elevated temperature detected

LEVERAGE THE ADVANTAGES OF 22MILES INTEGRATED ARTIFICIAL INTELLIGENCE (AI)

AI calibrates based on environmental factors and changes, room temperatures, density, and other dedications. 22Miles TempDefend is AI enabled, utilizing the power of machine learning algorithms t to the needs of your organization and evolving safety protocols and regulatory environment.

LET'S GET STARTED

1st
STEP

Contact us by email
SALES@22MILES.COM
or call us at
(408)-933-3000

2nd
STEP

We will assess your organization's needs, and walkthrough a customized TempDefend solution that best fits.

3rd
STEP

We'll provide a straight forward pricing quote, with approximate lead times on any bundled equipment/deliverables.