

2 Modes of Operation

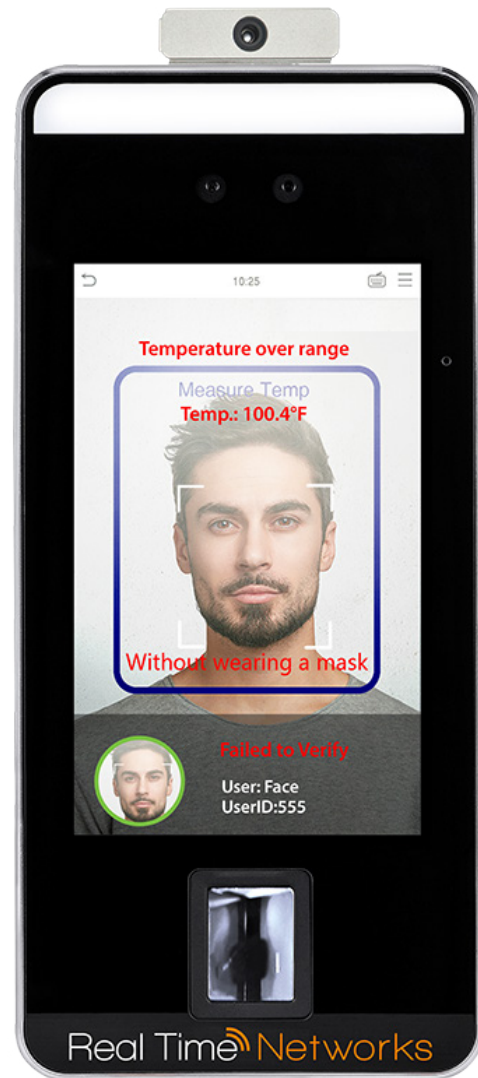
STANDALONE TEMPERATURE SCREENING

Does not store images or data; it simply screens for elevated body temperature and/or mask. Email, text message, PC-based alerts or relay-based alerts from the device including strobe light/siren/bell. Connect to a label printer to print a label confirming successful temperature screening.

TEMPERATURE SCREENING WITH TOUCHLESS ACCESS CONTROL

Screens for high temperature while performing no-contact biometric authentication. This option stores data and saves it, ensuring that images, personal data, and temperature measurements are available for review and analysis.

As a biometric reader, users can be enrolled for no-touch facial recognition or no-touch palm reading.



Advanced security and convenience, all on a single affordable device.

Future Proof Investment

More than a temperature reader. Our latest face & palm recognition technology for employee authentication, with integration options to access control systems, label printers, and much more.

High ROI Solution for Getting Back to Work Safely

Our unmanned solution allows to safely screen for fever. No human intervention or PPE is required.

3-Year Warranty

On hardware & software. Count on our in-house support team to help when needed

Fast and Accurate

Embedded AI ensures person is in the optimal position and distance for the most accurate temperature read. Temperature detection within 1 - 2 seconds with accuracy within 0.6 °F / 0.3 °C

Backed by an Experienced Company

With a range of safety and security solutions and supports thousands of organizations worldwide.

Tried and Tested Technology

We have been selling and supporting these devices for 14+ years.

Keeping People Safe

Safely screen employees and visitors for high temperature as they walk into a building or a defined area. The system can prevent people from entering if the pre-defined temperature threshold is exceeded or are not wearing a mask and trigger an alarm.



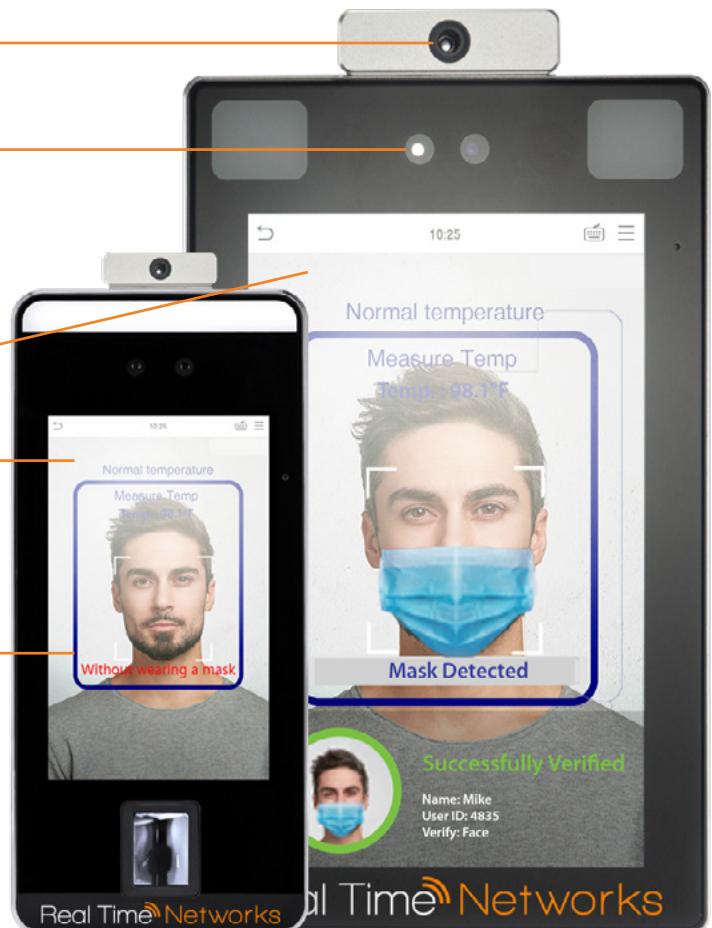
- Provides fast and accurate body-temperature measurement
- Detects if a protective mask is being worn
- Users can be denied door or system access if a high temperature or no mask is detected
- Alerts and alarm options include email, text message, strobe light, siren and a popup on PC workstation
- Embedded face & palm recognition provides 100% hands-free hygienic user authentication for various applications
- Built-in facial recognition records personnel safety log and verifies records.
- Can be used as a standalone system, or interface with
 - KeyTracer Key Control Systems
 - AssetTracer Smart Locker Systems
 - Various Access Control Systems
 - Label printer

Thermal Sensor

Dual-lens IR & VL camera recognizes faces in both total darkness and bright sunlight (<50,000 Lux)

5" or 8" touch screen display

AI Facial Recognition (or palm reader)



Features

- User authentication read range up to 8 feet
- Face verification possible while wearing protective mask (Palm recognition advised while wearing mask)
- Store & match up to 6,000 face templates, 5,000 palm templates and 10,000 fingerprint templates
- 5" programmable touchscreen display
- Intelligent energy-saving design
- WIFI enabled
- Dual-lens IR & VL camera recognizes faces in both total darkness and bright sunlight (<50,000 Lux)
- Body-temperature detection accurate up to 0.6° F from up to 18 inches away
- Access Levels, Groups, Holidays, DST, Duress Mode (password), Anti-Passback, Record Query,
- Tamper Switch Alarm

Specifications

CAPACITY

Faces: 6,000 | Palms: 5,000
Fingerprints: 10,000

COMPATIBILITY

Wiegand Input Panels
Wiegand Output readers

HARDWARE

900 MHz Dual Core CPU
512MB RAM/ 8G Flash
5" Touch Screen Display 2MP
WDR Camera
Distance Detection Sensor
Reset Button & Tamper Switch

ACCESS CONTROL INTERFACE

Lock Relay Output
Alarm Output /Auxiliary
Input Exit Button / Door Sensor

SPECIAL FUNCTIONS

0.3s Face Recognition Speed
Liveness Detection
Event Snapshot

STANDARD FUNCTIONS

Access Levels, Groups,
Holidays, DST, Duress Mode
(password), Anti-Passback,
Record Query, Tamper Switch Alarm

TEMPERATURE READER

Temperature Accuracy: +/- 0.6°F
Temperature Distance: 18 inches
Protective Mask Detection

COMMUNICATION

TCP / IP RS232/485
Wiegand Input / Output

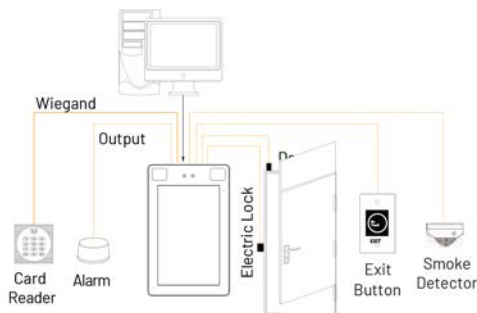
ADDITIONAL INFO

Working Temp: -22°F to 140°F
Easily change display from °F to °C
Working Humidity: ≤ 93%
Storage Temp: - 40°F to 169°F
Storage Humidity: ≤ 93%
Net Weight: 1.5 lbs
Size (H x L x D): 8.9 x 5.6 x 1 inch

POWER

Operating Voltage: 12V DC
Current Draw: < 2,000mA

Configuration



Dimensions

