RapidScreen™ +
TEMPERATURE SCREENING SYSTEM

spinTouch

Creating Peace of Mind in Public Spaces

spinTouch RapidScreen is designed to instill a sense of trust and safety in people across industries as we resume everyday activities, and public gatherings post COVID-19. As we continue to find innovative ways to do our part in flattening the curve, spinTouch non-contact infrared RapidScreen will allow individuals back in stores, schools, and work, in a cost effective, efficient, and safe way.

Developed with the finest Belgium technology in infrared thermopile arrays known as the Melexis sensor, RapidScreen is 100% contactless and frictionless, providing you with the most accurate method to safely read temperatures. Within a matter of seconds, RapidScreen is able to read body temperatures, and alert users if they have a fever.

Warehouse in Austin, TX

Designed in California

NDAA COMPLIANT

✓RoHS COMPLIANT

(UL) FC CE Certified

Headquarters Proudly Based in the USA

The UI and device appearance may differ to what is shown

# CONVENIENCE COMBINED WITH SAFETY

TOUCHLESS
As people become increasingly conscious and hesitant to touch public surfaces, contactless interaction is among top priorities. RapidScreen system can safely read users temperature from up to 3 feet away.


RAPID RESPONSE
A frictionless interaction, RapidScreen enables users to have their temperatures read in a matter of 2 seconds, ensuring a steady & safe flow of traffic into public spaces.
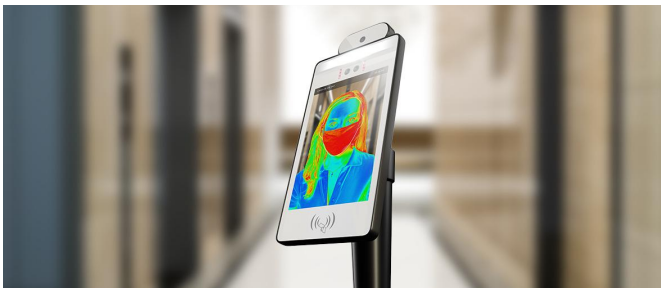
BEST IN CLASS THERMAL IMAGING SENSOR
Backed by the world's leading technology in infrared thermopile arrays, RapidScreen can capture different levels of infrared light to accurately detect temperature.
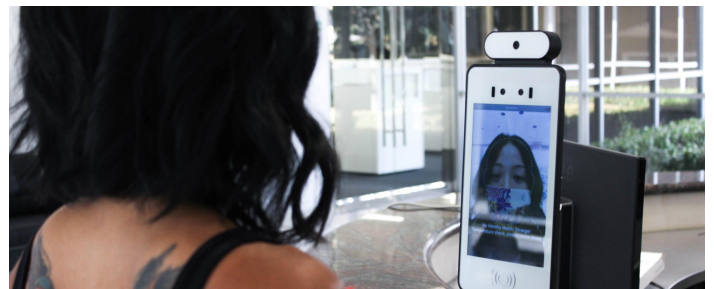
LABOR SAVINGS
By eliminating the need for dedicated personnel, RapidScreen is a cost efficient, and reliable alternative.

STAND OPTIONS + ACCESSORIES

ALL OF OUR STANDS ARE MADE IN USA

Tall Stand (42")	Short Stand (24")	Counter Stand	Wall Mount Bracket	Stainless Steel Hand Sanitizer Add-on	Custom Platform Integration
Adult Height	Child Height				

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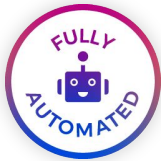
LATEST V2 GENERATION

RapidScreen™
TEMPERATURE SCREENING SYSTEM

Open Your Business Safely.

Developed with the latest innovations in Automated AI Temperature Screening Technology, *RapidScreen™* is the fastest and most cost effective way to protect employees and guests while easily complying with current mandates.

FULLY AUTOMATED — Effortlessly reads temperatures in less than **2 seconds** from up to **3 feet away**

INTUITIVE ANDROID OS — **Intuitive user interface** allows for quick changes to settings and setup without the need for internet access.

HIGH ACCURACY — **High accuracy** thermal sensor, with a low temperature tolerance and adjustable high temp threshold.

TEXT/EMAIL ALERTS — **Real-time email/text alerts** to notify management when a high temperature or no mask is detected

CLOUD MANAGEMENT MODE — Optional online dashboard allows for **remote access and monitoring** capabilities*

ADVANCED FEATURES — **Advanced features**: security access control, built-in HID RFID card reader, facial recognition, recorded log tracing, API integrations*, and much more.

Temperature 98.2°F

Feature icons:
- REMOTE PHONE / EMAIL SUPPORT
- CDC QUESTIONNAIRE INTEGRATION
- PRIVACY MODE
- TICKETING PRINTER
- ROBUST ALUMINUM BODY
- CONTACT TRACING
- INTERNAL NETWORK STORAGE
- NDAA COMPLIANT
- LOCAL NETWORK MODE
- ACCESS CONTROL
- FACIAL RECOGNITION
- STANDALONE OFFLINE MODE
- 1-YEAR WARRANTY & SUPPORT
- MASK DETECTION
- CLOUD MANAGEMENT MODE (AWS)
- HID RFID BUILT-IN
- API INTEGRATIONS
- HIDDEN TEMPERATURE MODE
- ALL OF OUR STANDS ARE MADE IN USA
- CUSTOMIZABLE IDLE SCREEN
- MULTIPLE CALIBRATION POINTS

Prevention is key and it is important to instill a sense of trust and safety as we commence everyday activities, and public gatherings post COVID-19.

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Questionnaire integration & printer function will require annual licensing and will be available Dec 2020
*Requires remote management software. Both free version & premium subscription option available.

NOT YOUR TYPICAL THERMOMETER

WORLD LEADING THERMAL IMAGING TECHNOLOGY
Can recognize and capture different levels of infrared lights to accurately and rapidly detect temperatures of users within three feet of the RapidScreen. The system allows for both automatic and manual calibration for the most accurate temperature readings

FEVER ALARM
An alarm will sound, notifying users if their temperature reading exceeds 100.4° Fahrenheit or 37.8° Celsius to alert the user that they have a fever. The alarm threshold can be easily adjusted..

WORKS WITH PROTECTIVE MASKS
Using the most cutting-edge technology, the advanced 3D cameras have the capabilities still detect and read temperature of users wearing protective masks. Optional feature can remind guests to wear their mask if they are scanned without one.

EMAIL/TEXT NOTIFICATION ALERT [1]
Receive real time notifications if a person is detected to have high temperature, no mask or a detection of a stranger. An email will immediately be sent out with the location information, time stamp, temperature reading and captured image.

STANDALONE OFFLINE MODE
Take the unit out of the box and all you need is a power outlet to start scanning people. It's simple and fast to make quick changes to the settings with the included mouse. No internet connection needed!

ONLINE REMOTE MANAGEMENT [2]
For users that need the ability to manage either a single device or multiple devices remotely, we offer the companion application, Smart Pass. This advanced software can run on your network and allow your team to access any device as if your directly in front of it, in addition to providing up to the minute key analytics and time logging. WATCH VIDEO ▶

ACCESS CONTROL AND FULL CONNECTIVITY [3]
Able to be connected with automatic doors, security systems, payroll or ticketing printers to restrict entry access to people who have a fever. Uses standard connections such as relays, wiegand, USB, WiFi and ethernet.

OPTION FOR FACIAL RECOGNITION
RapidScreen can be programmed to include facial recognition to capture employees to allow for more seamless contact tracing capabilities..

HID Security RFID CARD READER [3]
Fully equipped with the most common RFID hardware to allow for an alternative to facial recognition. You now have the ability to connect existing systems with RapidScreen for a more fluid integration.

FUTURE PROOFING & SOFTWARE UPDATES
With our background in custom software development, we are already at work on creating more advanced integrations and features. These updates will be available on an ongoing basis for all RapidScreen clients.

PRODUCT WARRANTY
US 1-year manufacturer warranty and support, via phone/email. Optional extended warranty is available.
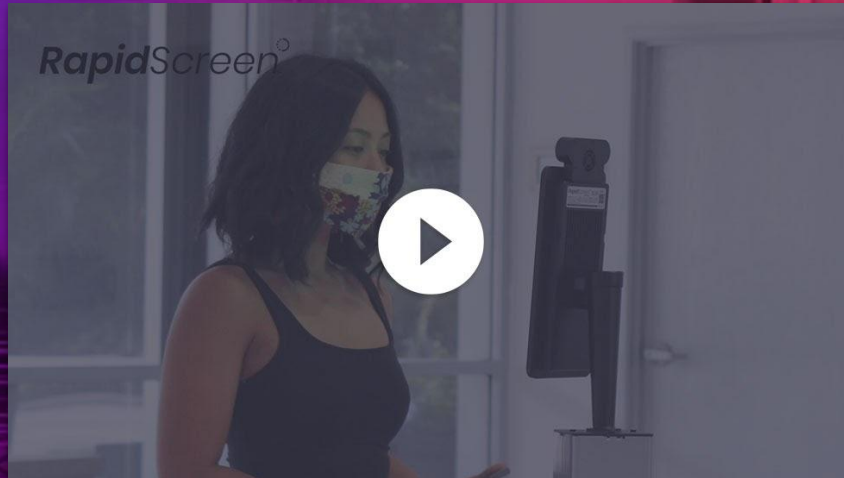
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[1] Will require remote access software.
[2] Both free version and subscription service available, contact your sales representative for more information.
[3] May require custom api integration.

RapidScreen +

The latest innovation in Thermal Screening Systems, RapidScreen will keep your employees and customers safe while stopping the spread of viruses such as COVID-19.

Learn More

RapidScreen is the most advanced Thermal Screening System on the market with all inclusive features and more!

VISIT THE PRODUCT PAGE

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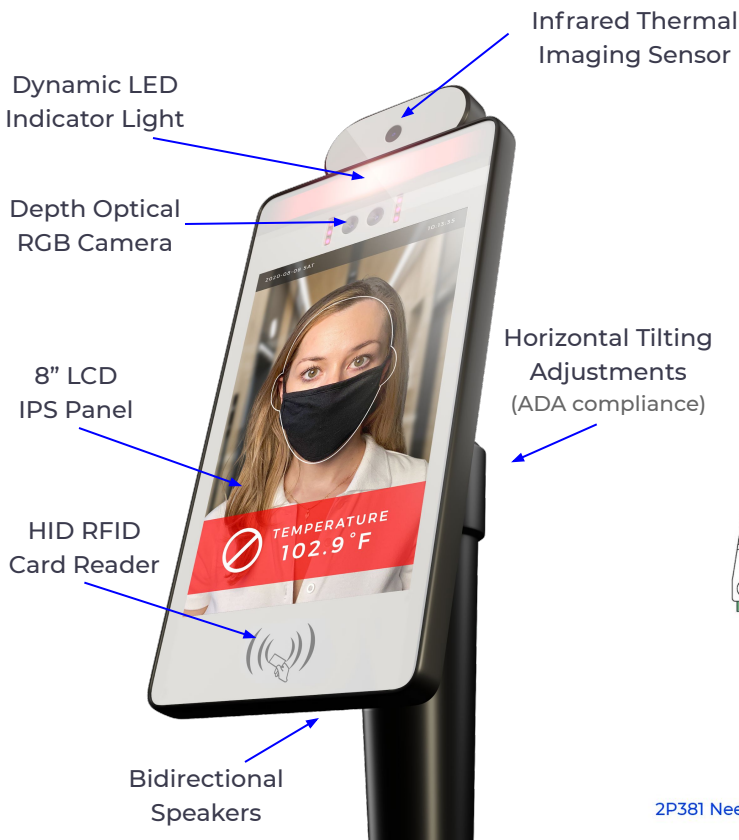| SYSTEM	CPU	RK3288 Quad-Core
	RAM / Internal Memory	2GB / EMMC 8G
	Operation System	Android 7.1.2
DISPLAY	Panel Size	8" LCD IPS Panel
	Resolution / Aspect Ratio	800 x 1280 High Definition / 16:10
	Contrast Radio / Brightness	1000:1 / 250cd/M
NETWORK	WiFi	802.11b/g/n 2.4G
	Bluetooth	Bluetooth 4.1
	Cellular	Optional accessory
INTERFACE	USB	1 USB OTG, 1 USB HOST Standard A Port
	Wired Connection	RJ45 ethernet port, Wiegand 26/36 input/output, Relay Control, UBOOT, RS232 Serial Port
	Card Reader	MiFare NFC / HID proximity card reader (works with 13.56 mhz, Proxy 3 Class and other systems will require upgrade)
SENSOR	Infrared Thermal Image Detection	Melexis MLX92621 [Additional Details]
	Measurement Distance	Up to 3 feet
	Temperature Accuracy	≤ ± 0.5°C factory / ≤ ± 0.3°C typical result with manual calibration
	Temperature Range Detection	28° C / 82.4 F to 43° C / 109.4 F
SOFTWARE	Features	Facial Recognition, Mask Detection, 1:1 Face Comparison
	Camera Resolution / Aperture	2 million Pixels / F2.4
	Abnormal Temperature Alarm	Temperature alarm value can be custom configured
POWER	Overall Power Consumption	Below 13.5 W
	Power Requirements	Input: 100–240VAC, 50/60Hz, 1.5 A Output: 12V —5A

PRODUCT SIZE / PACKAGING SPECIFICATIONS [5]

128mm
90mm
36mm
238mm

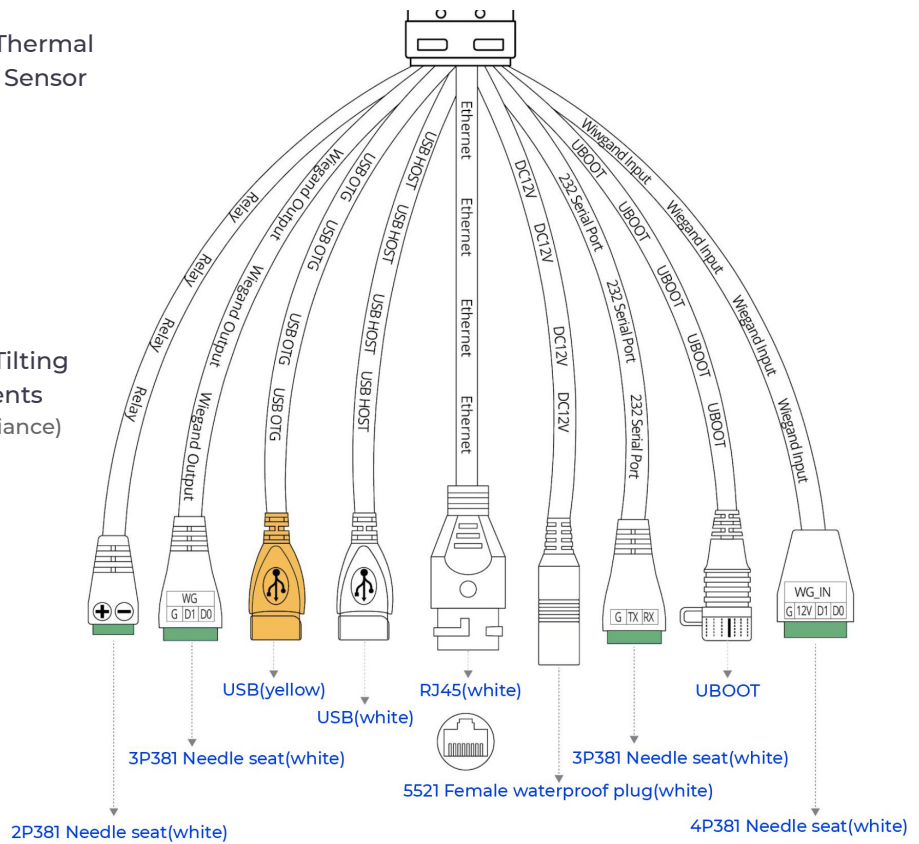| RAPIDSCREEN PLUS PACKAGING	17" x 7" x 5"	5 lbs
ADULT STAND PACKING	48" x 12" x 12"	40 lbs
CHILD STAND PACKING	42" x 12" x 12"	22 lbs
COUNTER STAND PACKING	11" x 11" x 3"	4 lbs
WALL MOUNT PACKAGING	8" x 8" x 8"	5 lbs

[5]The UI and device appearance may differ to what is shown

PRODUCT INTERFACE

FRAME DESCRIPTION

Infrared Thermal Imaging Sensor

Dynamic LED Indicator Light

Depth Optical RGB Camera

8" LCD IPS Panel

HID RFID Card Reader

Horizontal Tilting Adjustments
(ADA compliance)

TEMPERATURE 102.9 °F

Bidirectional Speakers

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INTERFACE DESCRIPTION

Relay

Wiegand Output

USB OTG

USB HOST

Ethernet

DC12V

232 Serial Port

UBOOT

Wiegand Input

USB(yellow)

USB(white)

RJ45(white)

UBOOT

3P381 Needle seat(white)

5521 Female waterproof plug(white)

3P381 Needle seat(white)

2P381 Needle seat(white)

4P381 Needle seat(white)

USE CASES

Corporate

Government

Medical

Transportation

Distribution

Construction

Education

Manufacturing

Trade Shows

Stadiums