

mAIrobotics

GATEKEEPER

MULTIMODAL AI SAFETY ASSISTANT

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Who is Gatekeeper?

Your Affordable, Intelligent, Multimodal Al Safety Assistant



- Contactless Temperature
 Screener
- Mask Detection
- Face Recognition
- NFC Scan (Physical & Mobile)
- Real-time Unusual Alerts



Face Recognition



Contactless Temp Screener



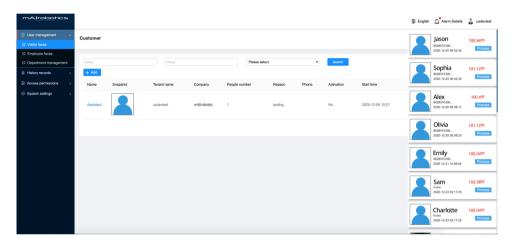
NFC Scan (Physical& Mobile)



Real-time Alerts

What else?

- Dialogue (Talk& ask Gatekeeper for help like a real front desk)
- Survey Integrated
- Monitor Access



Visitor Management



QR Code Scanner& Sticker Printer

- QR code Scanner
- Access Sticker Printer
- Visitor Management
- Employee Management



Survey Integrated



Dialogue (Search Starbucks on Google Map)

Why Gatekeeper?

Gatekeeper is

NOT ONLY
a contactless temp screener,

BUT ALSO
an Multimodal
integrated
Al Safety Assistant



- Contactless, fast and highly accurate SINGLE-POINT temperature detection at a speed of 0.5 sec per scan.
- Al deep learning algorithm based on a neural network that provides higher accuracy and a lower false warning rate.
- Monitor real-time potential alerts.
- Screen and control access of all entrances and exists.
- QR code Generated to manage all visitors.
- Accurate face recognition. Identify and verify all visitors and employees to secure your business.
- NFC scanning, API Access and Easy employee management.





Gatekeeper In Action Example- School

Let Gatekeeper be the Intelligent Al Assistant for your kids!

Real-time screen and manage ALL visitors and Access.

Monitor real-time potential alerts.

Face recognition to secure the School,

Daycare and Office.



Gatekeeper In Action

Best Choice for High Foot Traffic Locations

Our advanced AI and robotics automation technology ensures temperature and health screening done quickly, contactless, and accurately, making it an ideal choice for high foot traffic locations



Hospitals and Clinics



Office Buildings



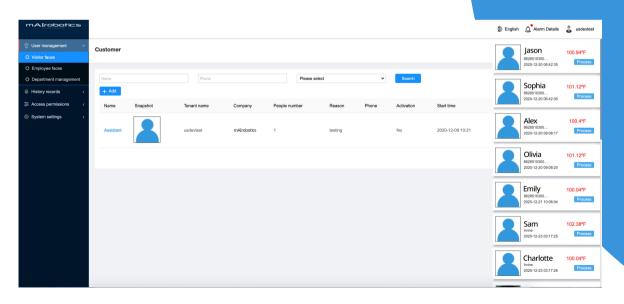
Manufacturing and Warehouse



Retail Stores & Shopping Malls

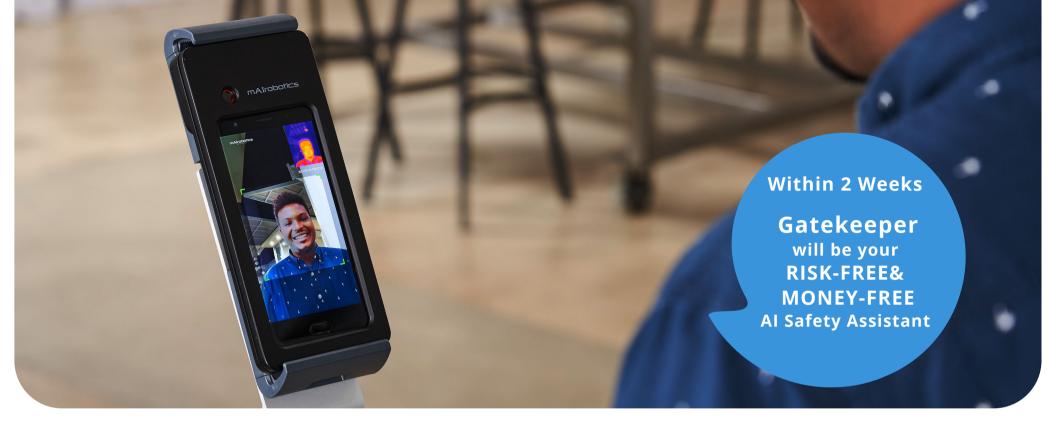






How Secure is Gatekeeper?

- Fast login and easy management platform to monitor your business.
- Our anti-hacking cloud data management system secures all data on Google Cloud and AWS.
- Or you can choose to store the data in your Private Server.



Gatekeeper Lite

- Contactless Temp Scan with Mask On
- Anti-hacking Cloud Data Management
- Real-Time High-Temperature Warning
- OR Code Scan
- Mask On/Off Detection

Gatekeeper

- Lite Features Plus
- Face Recognition
- NFC Scan
- New Norm Access Control
- API Access for customized integration

Gatekeeper Pro

- Gatekeeper Features Plus
- TV Box for big screen display
- Universal ID reader
- Virtual receptionist (Talk to Gatekeeper like a real person)



3rd Party Integrations: Vaccine tracking | Health survey | Attendance tracking | Visitor management | Label printer | Bluetooth thermometer

Specifications of the Gatekeeper

Category	Feature	Specification
Camera Head	IR Resolution	120*90
Temperature Measurement	Camera Resolution	8 MP
	Temperature Range	89.6°F ~ 107.6°F (32°C ~ 42°C)
	Accuracy	≤ ±o.5°F (≤ ±o.3°C); optimum ambient temperature 60.8°F ~ 71.6°F (16°C ~ 22°C)
	Scan Range	optimal 20in - 39in, max 59in (optimal 0.5-1m, max 1.5m)
Hardware	Screen Size	5.7in
	Size	8.62in x 3.9in x 0.63in (219mm x 99mm x 16mm)
	Weight	12.7oz (360g)
	Battery Capacity	3080mAh
	CPU	MSM8996
	Wifi	802.11a/a/b/g/n/ac
	Bluetooth	4.1
Software	OS Information	Android OS 7.1
	Preview & Automatic Warning	Real-time preview, tracking, warning and photo capturing for high temperature individuals
	Data Management	Supports query, classification, and scheduled data report presentation

Program and Business Development Director, Tiana.

We found out about Gatekeeper in June 2020 during the COVID-19 pandemic. We had to find a solution for access control to our building, limiting virus exposure. The device is consistent, accurate. and reliable. Gatekeeper helped us to create a sense of safety and monitoring for all in the building. We loved how we can review the footage of people entering the building. It also allows us to monitor potential alerts, so we can screen and control access. The product is SPOT on and works very well, we are more than pleased with our experience. It is easy to set up and easy to use daily.





Continuous Improvement Director, Business Systems, Mike Maleski

At SouthBay we make custom Medical and Semiconductor parts. As a critical Silicon Valley company we need the best product to make sure our staff are safe, and our company stays running effectively. Covid-19 presented some significant challenges and mAlrobotics was the company that easily won our business. Making sure that every person had a passing body temperature is an absolute requirement, but it was taking way too much time and energy to make sure we had a good temp for each person, on each shift, every day.

After evaluating several products mAlrobotics was a clear winner. Not only did they have a great product that captured temps accurately and efficiently; it was such a nice experience to instantly be able to see and manipulate the records securely on Google Cloud from any browser. The interface was quick, slick, secure, modern and generally low friction like we would expect from proper UI/UX design. But what really won us over was the consistent, fast customer service that worked with all of our needs to make sure the product provided everything we wanted. mAlrobotics was an easy choice that has made our lives much better. Thank you mAlrobotics!

Primary and Alternative Med Ctr PA, Dr. Jean Welsh, MD

We found out about Gatekeeper 3 months ago. Our practice had to find a solution to free up staff from opening the door and taking temperature. The device is great, it always redirects patients to stop and takes temperature. We were able to free up staff, and patients do not mind using the device. The main advantage of the product is that we can make sure that no one has a fever. Gatekeeper is a great product to improve patients flow and free up staff.

Primary & Alternative Medical Center



mAIrobotics

mAlrobotics

is based in Irvine, California. We have built an end-to-end multimodal Al robotics system, along with various humanoid and non-humanoid service robots. Together with our partners we offer solutions to make the workplace safer, healthier, cost effective and more efficient. Our innovative and unified architecture consists of a multimodal Al cloud acting as the human brain, a fast and secure networking stack acting as the human nerve system, a robot commander, and finally the robot acting as human body or Avatar. This unified architecture can serve a vast number of smart, safe, and diversified robots simultaneously. Some of our highly trusted products are multimodal Al guard, commercial cleaning robot, portable Raman spectrometer, and robot development kit (RDK). We strive for excellence and perfection for our customers.

Contact Us

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