

Smart Thermal & Attendance Recognition Scanner (STARS)

STARS is a unique thermal scanner device suitable as a screening system for COVID-19 symptoms. The device replaced manual temperature measurement and registration process, therefore increasing screening efficiency. The face recognition function enables the device to be used as staff attendance and visitor management system.



5 CORE FUNCTIONS in 1 Device

- >> **Non-contact Temperature Measurement via Thermal Imaging Scanner**
 100ms temp measurement, +/-0.1 °C measurement accuracy, using made in Germany thermal imaging sensor.
- >> **Dynamic Facial Recognition**
 99.7% face recognition accuracy, less than 0.1sec face detection, support 10,000 facial data libraries, mask detection algorithm.
- >> **High Temperature Alarm**
 Real-time audible and visual alarm for abnormal temperature, dual authorization for face + temp measurement, fast passage control.
- >> **Data Management**
 Automatic upload of temp identity information in time, the screening data list can be checked and traceable.
- >> **Attendance & Access Control**
 Compliance for staff attendance & access control, instant visitor registration, stranger detection.

Lets talk **BENEFITS**



Fast & Efficient non-contact body temperature measurement



Avoid cross-infection by minimizing human to human contact



Hussle free, safe & cost effective



Comply with government policy for temperature screening and access registration



Reliable technology at affordable price

Help stop the spread of COVID-19

Product SPECIFICATIONS

Screen	8 inch IPS LCD Screen
Testing Range	25 °C~45 °C
Testing Accuracy	± 0.25 °C
Testing Distance	<1m
Alarm	Audio & visual alarm on abnormal temperature
Camera Resolution	2MP x 2MP
Lens	Dual lens
Type	RGB camera, living body dynamic binocular camera, thermal imaging camera
Facial Recognition Accuracy	99.7%, less than 0.1 sec detection
Device Weight	1.3 kg
Device Size	240mmx120mmx24mm
Power Supply	DC12V (1 10&)
Serial Communication Interface	1 RS232 Interface
Network Interface	1 RJ45 10M/100M adaptive Ethernet port/ WIFI
CPU	4 Cores, 1.8GHz
Device Interface	2GB memory, 8GB storage



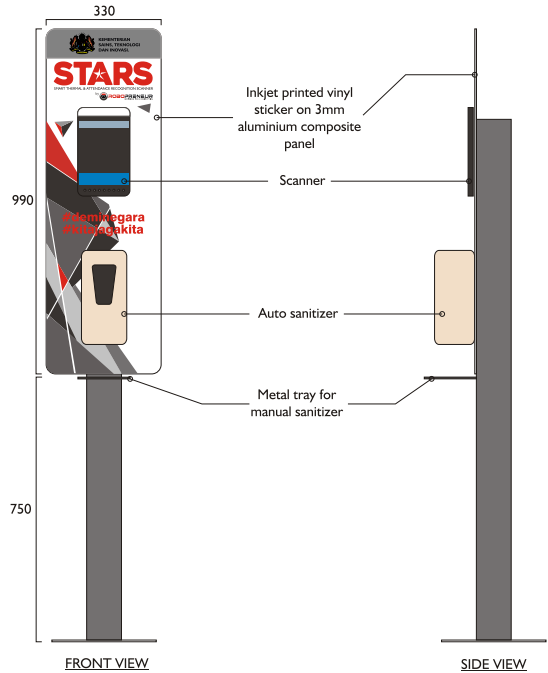
Table Top Setup



Wall mounting Setup

Floor Stand Setup with Automatic Hand-Sanitizer Dispenser

Design SPECIFICATIONS



Different Setup for Your Convenience

Applications

Suitable for office areas, hotels, access gates, office buildings, schools, shopping malls, shops, communities, public service, management projects and other places where temperature measurement or face access control is required.

