

V3

# AUTOMATED AI TEMPERATURE SCREENING SYSTEM

As a fully automated system, the AATSS V3 provides extremely accurate temperature readings, instantaneous temperature alerts through multiple notification channels, and automatically records data for easy recordkeeping and reporting.

PROMOTE A SAFER WORKING ENVIRONMENT  
SO EMPLOYEES COME BACK TO WORK  
HAPPIER AND HEALTHIER.

## FEATURES



Accuracy:  
**+/- 0.5**



Temperature detection:  
**< 3 seconds**



Access Control Integration:  
**Temperature Verification, Facial Recognition, and Face Mask Detection**



Custom On-screen  
Messaging



ADA and HIPAA compliant data security, fully encrypted database and HTTPS transmissions



Recognition distance:  
**2.6 ft**



3 Modes of Alerts:  
**Email, SMS, Live Feed**



IP 65 Outdoor Rated and Resistant to Sunlight Interference



# MOUNTING OPTIONS



**Adjustable Arm**



**Adjustable Floor Stand**



**Glass Mount**



**Wall Mount**



**Table Stand**



**Turnstile**



**Display Pedestal**



**3 Year Extended  
Manufacturer Warranty**



**14-day Free  
Return Policy**





## CAMERA

Model	SONY IMX327
Resolution	2 million pixels 1920x1080P
Type	120° wide-angle dynamic
Focusing Distance	50 - 80 cm
White Balancing	AUTO

## SCREEN

Resolution	600 x 1024
Size	7.0-inch IPS LCD Display

## PROCESSOR

CPU	Artosyn AR9021
Internal Storage Capacity	4 GB eMMC Automatic memory management. Can store 100,000 log entries and 10,000 individual identities.

## ACCESSORIES

Fill Light	Dual fill light
Outdoor Protection	Detachable Visor (OPTIONAL)

## INTERFACE

Operating System	Linux
Network Module	Network Module Ethernet (Wi-Fi coming soon)
Audio	Audio 2.5W / 4R Speakers
Serial Communication	Serial Communication 1 RS232 serial port
Relay Output	1 open door signal output (Dry contact)
LAN	1 RJ45 Ethernet socket

## INFRARED THERMAL MODULE

Temperature Detection Distance	1.6 – 2.6 ft
Measurement Resolution	0.018 °F
Temperature Measurement Accuracy	≤ ± 0.5°F (Medical Grade)
Temperature Measurement Range	93.2°F ~ 107.6°F
Abnormal Temperature Alarm	Customizable – Email/SMS/Push notification (Default is audible alarm)

## GENERAL

Power Supply	DC12V
Outdoor Protection	IP 65 Water-resistant and Dust-resistant
Operating Temp.	50°F - 140°F
Storage Temp.	60°F - 140°F
Power Consumption	4W (Min)
Dimensions	9" x 4.72" x 1.18"
Weight	2.2 pounds
POEsplitter input	DC 48V - 57V
POE Splitter Output	IEEE802.3AT IEEE802.3AF



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