

INTRODUCING THE

# SENTRY SAFETY STATION

THE PERSONNEL, SAFETY, ACCESS CONTROL & SECURITY SOLUTION BY



As a full service Security and Life Safety Systems Integrator, Advanosys is teaming with high-tech manufacturers to provide enhanced Access Control and Security Solutions in response to the COVID-19 pandemic. Our focus is to provide comprehensive safety solutions as part of your health screening process for your facility, employees and visitors around the globe.

In an effort to help mitigate the spread of COVID-19, Advanosys is introducing the Sentry Safety Station; the only non-contact, automated system that takes and reports accurate body temperature, mandates required use of hand sanitizer, verifies sense of smells, confirms mask use (if required), manages access control and creates a comprehensive audit trail along with a powerful contact tracing tool.

Patented technologies provide best-in-class safety and peace of mind for consumers and employees in both public and private premises. The Station can also augment security measures with optional features including facial recognition and additional critical life safety and security functions.

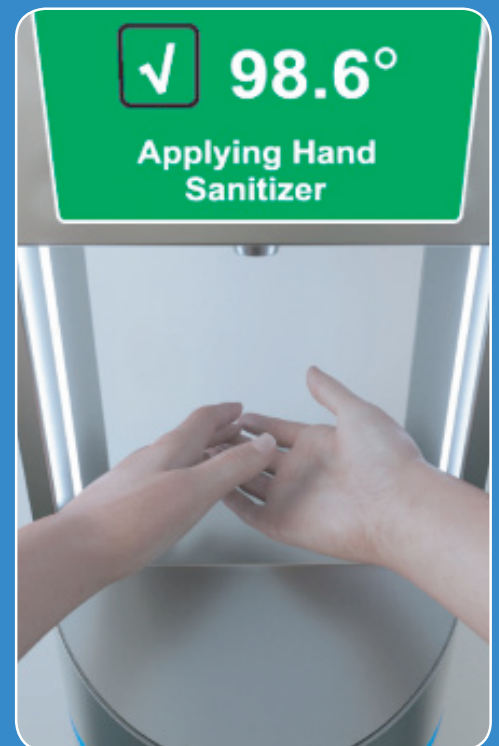


**Sentry Safety Station**

## SENTRY SAFETY STATION

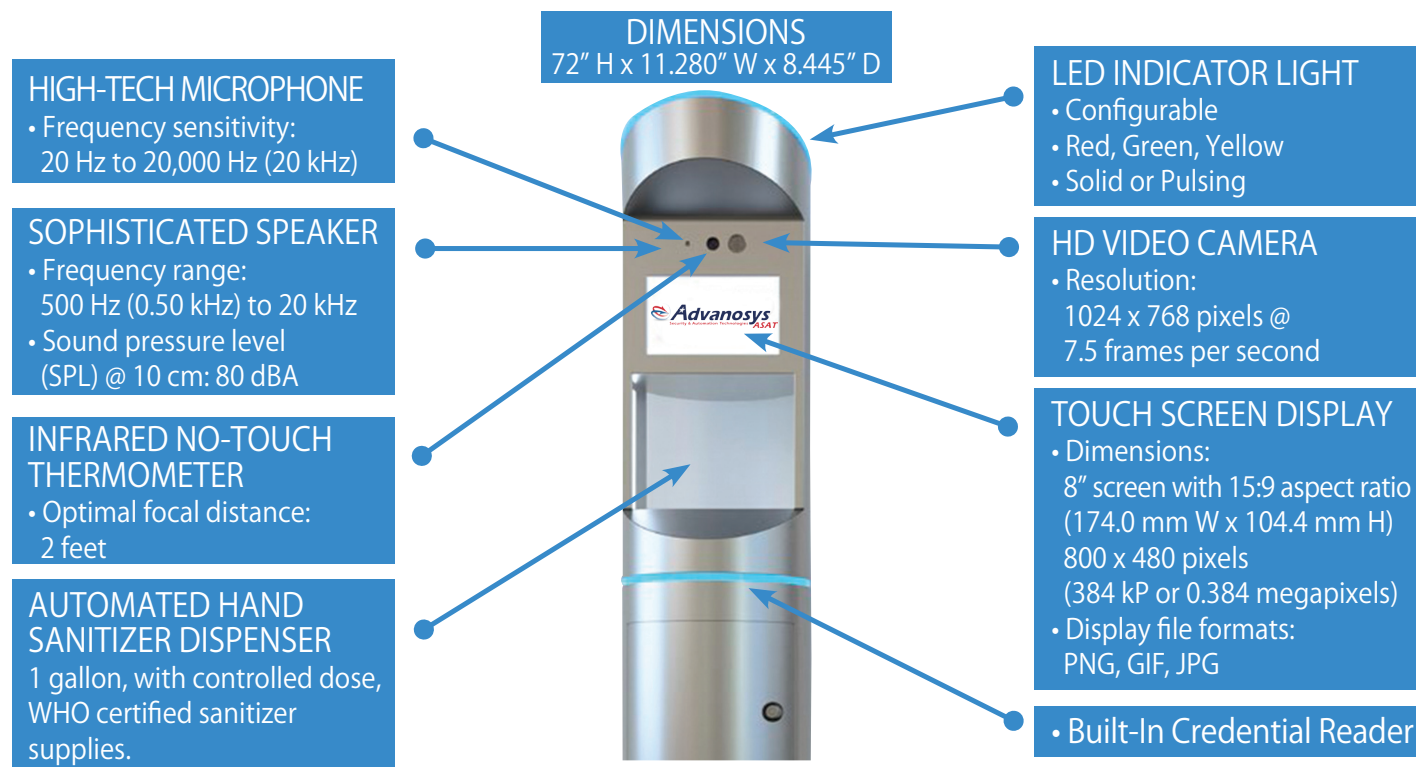
### HOW IT WORKS

- 1 Employees, visitors or customers entering a facility or restricted area approach the hands free Sentry Safety Station
- 2 The camera senses a human approaching and automatically triggers the infrared thermometer to capture the body temperature
- 3 The screen prompts the user to use the required automated dose of sanitizer
- 4 If the user's temperature is approved AND the station confirms the sanitized hands process and is wearing mask (if required), a green LED light illuminates/pulses and the station activates to unlock the door or entry barrier
- 5 If the temperature reading is not approved OR if the user does not sanitize hands, a red LED light illuminates and he/she is denied admittance, a screen message communicates next steps (customized by entity)



Temperature/ Hand Sanitizer/  
Mask & Sense of Smell Screening

The Advanosys Sentry Safety Station can be customized to fit your specific needs



## SENTRY SAFETY STATION

- Meets ADA standards and provides touchless display for hand sanitizer and temperature scan process
- Requires 120-220 VAC power and secure internet via LAN Drop or Wi-Fi and managed via the secured cloud for enterprise level management from secured log on for all Safety Station locations around the globe
- Cost effective at less than ~\$29/day (60 months) versus cost and potential health safety of an employee performing health monitoring at entrances. Ecolab's measured dose of hand sanitizer is extremely cost efficient as well (not included in our pricing). A direct agreement with Ecolab is available for volume pricing
- Comes with Standard Installations and One-Year Warranty. Available with full, comprehensive A to Z coverage, lease to own with extended warranty and The Advanosys Service & Protection Coverage Plan for 5 years
- Assembled and tested in the United States and meets U.S. Government TAA procurement requirements

## TECHNICAL SPECIFICATIONS

### COMPUTING

- Linux Operating System
- CPU runs kiosk software and network communications
- Cloud: real-time connectivity to cloud network

**MOUNTING REQUIREMENTS:** Bolts into floor, standalone or mobile base

**INFRARED SENSOR:** Medical Grade

- SENSITIVITY: 0.2 degree error w/i 2.6 feet
- POWER: USB - 3.7V

**POWER:** 120-220V AC

### COMMUNICATIONS:

- CAT5/6 Ethernet RJ45 connectors
- Wi-Fi
- Cellular

### OPTIONAL COMMUNICATIONS:

- Bluetooth
- NFC
- RFID

## SENTRY SAFETY STATION Capabilities Include:

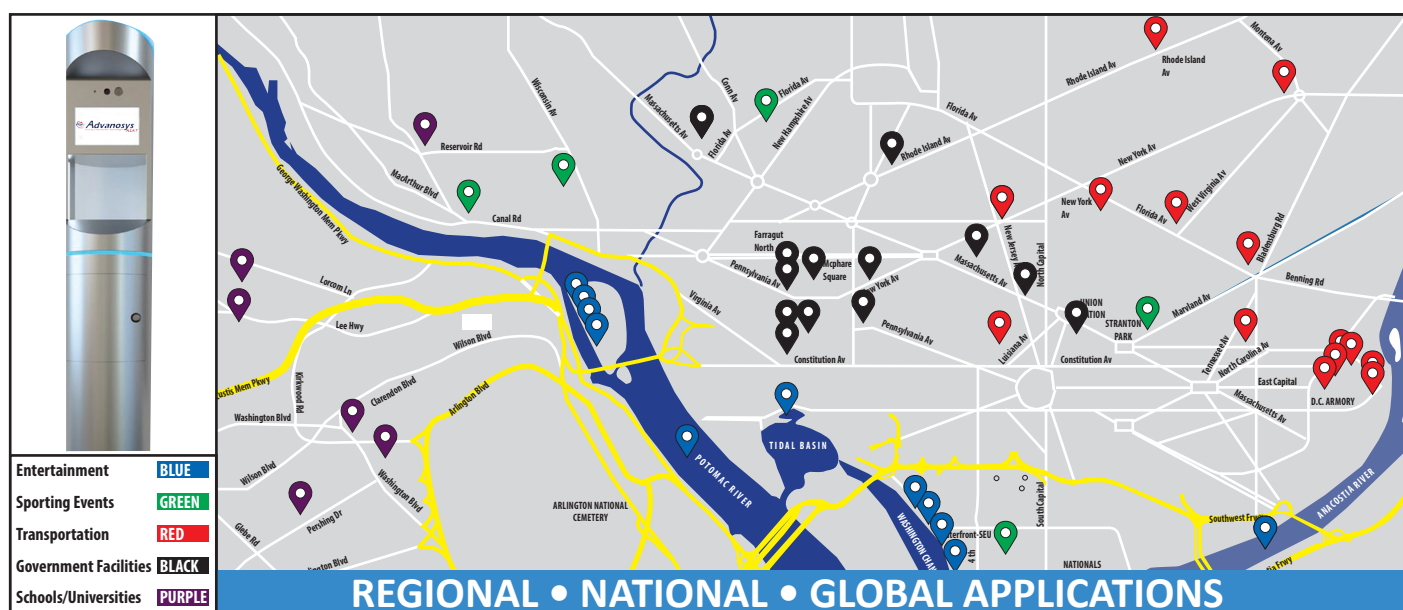
- ✓ Pass/No Pass Determination Interface with Access Control to allow for authorized entry:
  - Processes up to six (6)+ people per minute with no other personnel needed
  - Accurate temperature scan within two (2) seconds
  - Provides required dose of hand sanitizer
  - Confirms user has proper mask if required
  - Verifies Sense of smell
  - Powerful contact tracing tool with event reporting
- ✓ Integrated display unit can be configured to automatically direct users to a predetermined area if they do not meet the pass/entry criteria. Alternatively, they can be connected by video to a call center or other designated person for follow-up discussion
- ✓ Self-monitoring of system status and notification of need to replace/refill hand sanitizer
- ✓ The inclusive Video Camera, Display Screen, Two-Way Audio/Video Communication, Built-in Credential Reader and AI Facial Recognition Technologies provide:
  - Approval of proper mask use as required (selected programming option)
  - Automated Alerts with Real-Time Audio/Video Communication
  - Interface point for existing Access Control System (Note: if there is no existing Access Control, Advanosys can provide that as well!)
  - Deliver and Capture Valuable Information via a Customizable Survey
  - Display Automated Text and Voice Messaging (40 languages) including Duress, 911 Activation Station and General Information/Reception Kiosk utilization
- ✓ OPTIONAL FEATURES:
  - Detect and deliver Automated Notification of Disgruntled/Angry Facial Patterns, Capture of Pre-Event Video Recording of Alarm Activity associated with Disruptive Audio Signature that identifies yelling, screaming and gunshot detection, delivering instant notification with GPS location and mapping with Instant Verification via the Remote Audio/Video Access Portal.
  - Expand on-board and auxiliary area Video Coverage along with other Sensors to accurately provide Counting Data to achieve Room Occupancy Data.
  - Remote UL listed Central Station Two Way Audio/Video Monitoring





## GLOBAL APPLICATIONS MANAGED VIA CYBER SECURED CLOUD

Universities	Sporting Events	Transportation	Entertainment
Office Buildings	Museums/Cultural	Rail/Subway	Healthcare Settings
Property Management	Retail	Cruise Lines	Data Centers
School Facilities	Music Venues	Restaurants	Police & Fire Departments
City/Municipalities	Theaters	Manufacturing	Government/State Offices



The Advanosys Security and Automation Technologies (ASAT) organization provides innovative, comprehensive design built A to Z solutions that meet the specific Security, Life Safety and Automation Technology requirements of our discerning clients large and small!

## SOLUTIONS OFFERED

- Temperature/Health Screening
- Contact Tracing Solutions
- Access Control Solutions
- Video Management Solutions (VMS)
- Gunshot Detection & Integration
- Duress Notification Systems
- Security Control/Command Centers
- Intrusion Detection Systems
- Vehicle Gates, Barriers & Controls
- Pedestrian Turnstiles and Fencing
- Complete Perimeter Security Systems
- Data Center & Rack Security Control
- X-ray, Metal Detection, Scanning
- Security Construction & SCIF Facilities
- Parking Control and Management
- Automated Vehicle Inspection Platforms
- System Design and Consulting
- General Electric Services
- Service and Full Maintenance

