

COMING 2021



DOORGUARD™

PRODUCT OVERVIEW

MODEL: OSDG

PROTECT YOUR ASSETS WITH INTELLIGENT DETECTION SOLUTIONS

Orion Secure DoorGuard was created utilizing intelligent detection to mitigate one of the security industry's greatest threats: tailgating, and false alarms. When DoorGuard detects an event, relay outputs can be integrated into any Access Control/VMS Platform for real time monitoring and recording.



SLEEK AND COMPACT

DoorGuard is easily installed as a wall mount, or recessed ceiling option, each of which allows for easy installation and maintenance. This system fully integrates with Orion's Infinity Remote Lane Control™ software and speedlane turnstile systems, and is universally compatible with any existing access control system.

HOW IT WORKS

DoorGuard is powered by LiDAR (Light Detection and Ranging) technology to check that every single individual passing the entry point has presented an authorized credential. If one credential is scanned and more than one person enters, DoorGuard will automatically alert security of a tailgater.

COMING 2021



CONSTELLATION

PRODUCT OVERVIEW

A COMPREHENSIVE VIEW OF OCCUPANTS AND THEIR WELLNESS

Constellation provides real time occupant statuses that assist in managing space utilization, occupant health and safety - Without compromising privacy



CUSTOMIZE CONSTELLATION WITH STAR SOLUTIONS

IN & OUT COUNTING

Star-IO helps optimize space utilization by providing a count of individuals moving in and out of designated areas.

PRESENCE DETECTION

Star-PD detects micro-movements, breathing and heart rate, to determine if individuals are present or equally important, not present.

ZONE COUNTING

Star-ZC is a occupancy counter that can determine how many individuals are in a given zone and for how long, allowing companies to know the best way to organize and manage their spaces.

FALL DETECTION

Star-FD detects when an individual has fallen and confirms the fall with heart rate, body position and breathing signals.

VITAL SIGNS

Star-VS detects breathing, heart rates, and coughing to monitor the wellness of an individual.

HOW IT WORKS

Constellation uses close range radar sensors (not cameras) to gather anonymous information about occupant movements and statuses.



PRODUCT OVERVIEW

THE DATA YOU NEED WITH THE FLEXIBILITY TO FIT YOUR SPACE

The Orion Pre-Entry Temperature Reader (OPTR) is a contactless temperature reader that makes entry screening quick and easy.



THE OPTR CAN FIT ANY SPACE THANKS TO THREE FLEXIBLE OPTIONS

- OPTR Desktop
- OPTR Wall Mount
- OPTR Kiosk

CUSTOMIZE THE FUNCTIONALITY AND LOOK OF YOUR UNIT

CHOOSE FROM:

- Custom artwork on faceplate
- Clear antimicrobial laminate
- Customized messaging
- Color customization with standard RAL powder coat
- Connection to lights, access control systems or other inputs with an output relay board



HOW IT WORKS

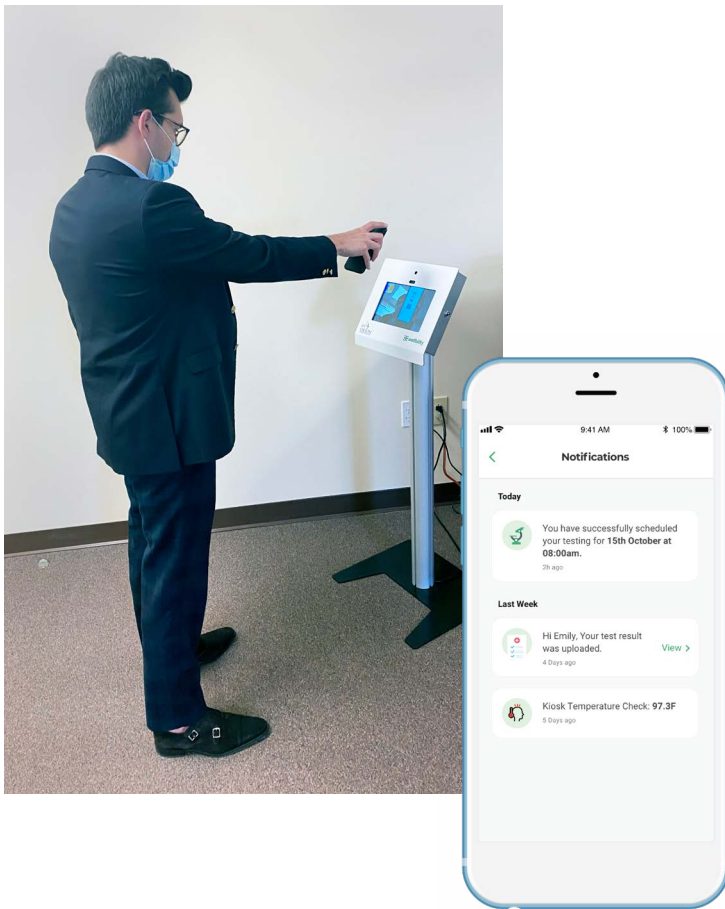
OPTR provides for the safe, accurate screening of hundreds of people an hour while maintaining social distancing protocols. Temperatures are read when an individual stands within 12-18 inches of the unit's infrared sensor. The OPTR responds with a customized message, directing the individual according to their temperature reading and thresholds set by the customer. Setup is a breeze, and the software is easy-to-use.



PRODUCT OVERVIEW

ORION PRE-ENTRY TEMPERATURE READER™ (OPTR™) NOW INTEGRATES WITH WELLBILITY™ - SLOWING THE SPREAD OF COVID-19

Orion has added a new technology to its arsenal. The Orion Pre-Entry Temperature Reader™ (OPTR™) is now configured for use with the Wellbility™ health app to help slow the spread of COVID-19 through automated record-keeping.



WELLBILITY'S ADVANCED SECURITY

- End-to-end encryption with rotating encryption keys
- A regulatory-compliant infrastructure
- HIPAA-grade security

WELLBILITY'S ADVANCED FUNCTIONS

- Shorten the entry queue with the Wellbility™ Pass
- Organization-wide contact tracing
- Quick access to user health data and a view of at-risk users
- Track symptom trends
- Dynamic dashboard with key details of the population's health status
- Easily create "events" and "actions" like mass testing and customizing criteria to restrict building access

Wellbility is available on iOS, Android and through the Internet (web based).

HOW IT WORKS

Wellbility saves temperature data on each individual user's smartphone and shares the data with the institutional administrator only, keeping user information private and secure while making it easy for administrators to take advantage of Wellbility's full set of features to help maintain their organization's health.



Healthe ENTRY™

PRODUCT OVERVIEW

Model: OUVG

Healthe ENTRY™

In today's global environment, we have experienced first-hand how our connectivity leads to the exponential growth rate of infectious disease. It is therefore an easy exercise to identify locations for entry sanitization in critical infrastructure, such as healthcare clinics, hospitals, medical office buildings, assisted living communities, schools, daycares, prisons, and transportation hubs.

Far-UVC 222, the Ultraviolet radiation band between 200–230 nanometers (nm), has been proven to penetrate and inactivate surface pathogens, such as bacteria and viruses. Simply step into the Healthe ENTRY™ and proceed slowly for a 15-20 second dosage of Far-UVC 222.

The Healthe ENTRY™ effectively inactivates over 90% of contaminants, based on the intensity and brief exposure time described.

Position the free-standing Healthe ENTRY™ next to any high traffic or critical entry point to significantly reduce infection transmission rates.



Patent Pending
UV light source is not visible and distribution shown is a depiction of coverage only.

