



## Gunnebo H-Sense T/M Camera Kit

Integrated camera, infrared sensor, and 7" display unit with body temperature measurement and hygienic mask detection



**GUNNEBO**<sup>®</sup>

# Technical Specifications

## Physical Dimensions



## Primary Functions

- Hisilicon 3516CV500 series high-performance CPU and SONY HD IMX327 / 2MP image sensor
- Monocular liveness detection with optimal facial recognition distance of 12 - 40 inches
- High precision infrared temperature collector, accurate and efficient contactless automatic temperature detection on the identified face.

## Connectivity and Interface



<b>J1 Access control (output)</b>	<b>1 and 2:</b> default normally open, identification passed when connected (alarm output 2); <b>3 and 4:</b> default normally closed, identification passed when disconnected, (alarm output 2)
<b>J2 Reset key</b>	-
<b>J3 Power connector</b>	DC 12V
<b>J4 Alarm output</b>	GND + ALMO alarm output 1, without action output 3.3V, with action output 0V
<b>J5 Wiegand connector</b>	-WGNIO + WGNII (input)
<b>J6 RJ45</b>	100M
<b>J7 USB</b>	5V DM DP GND

# H-Sense Infection Control Features

H-Sense is a family of access control solutions specifically designed to provide contactless and automated infection prevention and control functionalities, providing your building and its occupants with 2 levels of protection.

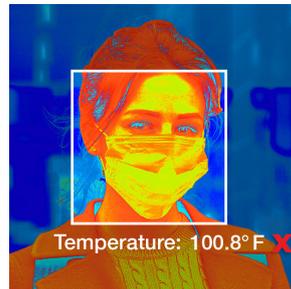
## H-Sense T - Infrared Body Temperature Detection

H-Sense T's 7" display pod seamlessly integrated on the turnstile, combines image analytics and thermal detection to deliver high precision, contactless body temperature detection with a measuring range from 86 - 113°F and a precision of  $\pm 0.5^\circ\text{F}$ .



One of the primary symptoms of individuals with an active infection is an elevated body temperature or fever. This temperature detection technology is synchronized with the gate operation, so the system will deny entry to individuals exhibiting an elevated body temperature above the normal range. This prevents the spread of such infections around your building at the point of entry.

*H-Sense T is designed to evaluate forehead temperature from a distance against an adjustable threshold, for general pre-screening purposes only. Establishment of a person's temperature and/or health should only be done using an approved medical system used by qualified health professionals.*



## H-Sense M - Hygienic Mask Detection

H-Sense M implements recommended infection prevention measures linked to the right of access. Located in a 7" display pod seamlessly integrated on the turnstile, a high precision camera, backed up by image analytics, recognizes if the user is wearing a hygienic mask or not.



Integrated to the turnstile functionality it provides the ability to deny passage if a mask is not identified, thereby screening employees and visitors to mitigate the risk of spreading airborne infectious particles around your building.