



**italeye**

TOMORROW TOGETHER



**Integrated safety device  
with temperature's measurement**

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**Technical sheet  
ACCESSORIES**

info@italeye.com | T +39 0172 183 6726

# 1 THERMAL CAMERA

The thermal camera is used for the automatic body temperature measurement and the access control through facial recognition. High performances hardware platform by RSM micro rk3288 / rk3399 / Qualcomm msm8953, equipped by an industrial binocular camera with human facial recognition and a thermal infrared imaging module. It supports the facial masks detection, an SD card reader, a fingerprint device and other devices. It can be connected to the gate channel and to the access control system to get a sure and efficient entrance check for the personnel.

## VIDEO TECHNICAL CHARACTERISTICS

Camera's resolution: 2 Mega Pixel  
Reading distance: 20 - 150 cm  
Lighting: infrared, white light  
Monitor: 8" IPS HD 800x1280  
Day/night operation: auto adaptive  
Measuring point: frontal  
Error margin: +- 0,2 °C  
Reading time: < 1 sec  
Detection range: 10 • -42°C  
Ideal operating temperature: - 10 • +60°C  
Overheating alarm: supported



## IDENTIFICATION

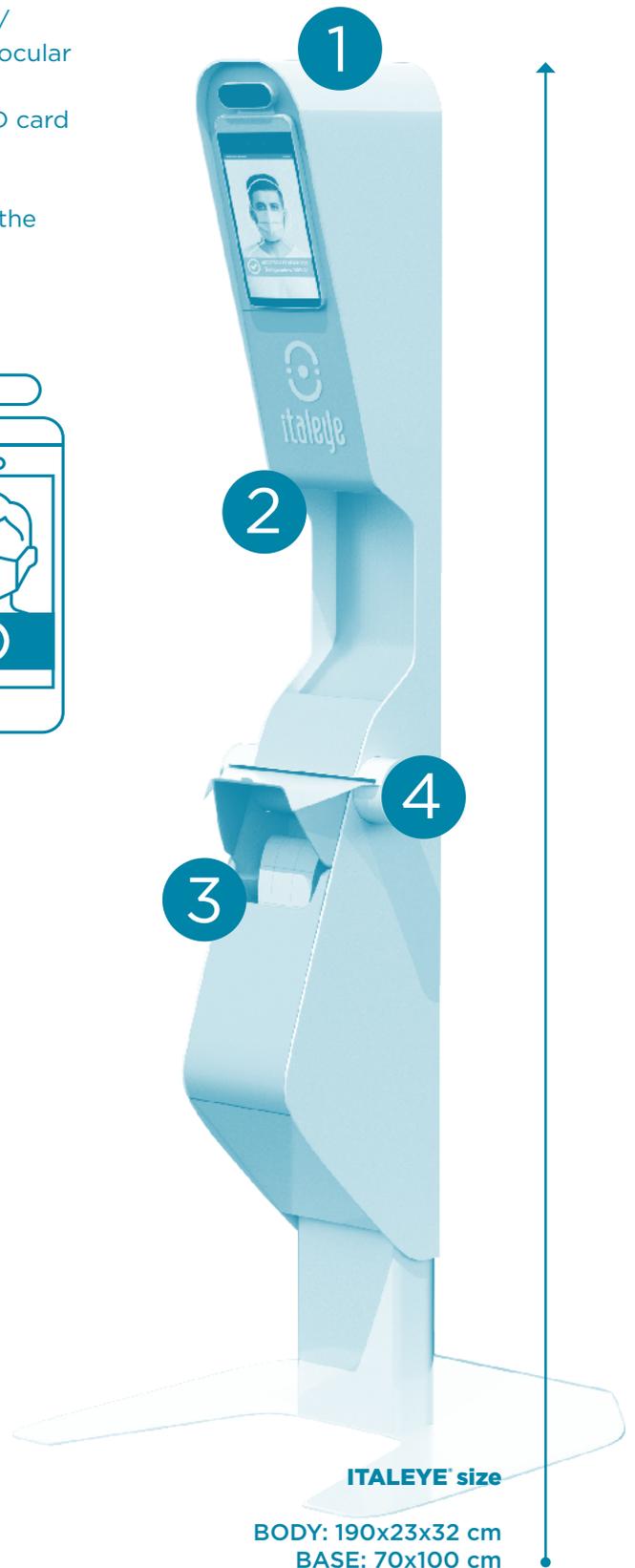
Recognition data: face, mask wearing  
Detection: Biometric  
Face identification precision: 99,5%  
Identification time: < 1 sec

## FUNCTIONS

Facial recognition: multiple  
Faces database: 30.000 faces  
Faces importation: single, in batch, in real time  
Unknowns identification: supported

## GENERAL PARAMETERS

Strength: IP65, outdoor dustproof and waterproof functions  
Dimension: 238\*128\*25 mm  
Weight: 1.45 kg



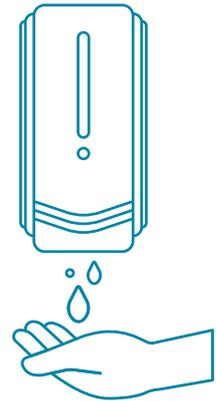
## 2 SANITIZING GEL DISPENSER

The automatic gel dispenser is refillable. Batteries are used.

The gel is made by an alcoholic solution, with a high cleaning and sanitizing power. The product contains more than 60% of alcohol, as recommended for the Coronavirus prevention.

It has a good viscosity and it's perfect as sanitizer and hand cleaner (without water usage) for communities, restaurants, offices and working environments. Directly dosed on the palm with the special dispenser and rub into hands until complete evaporation.

Non-sticky and without any residues.

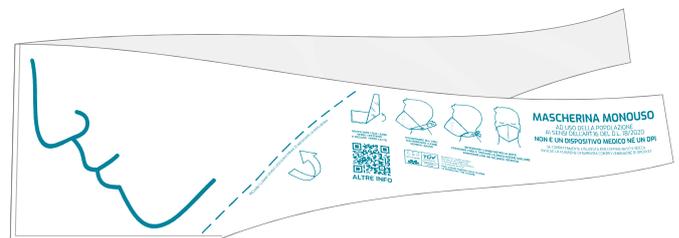
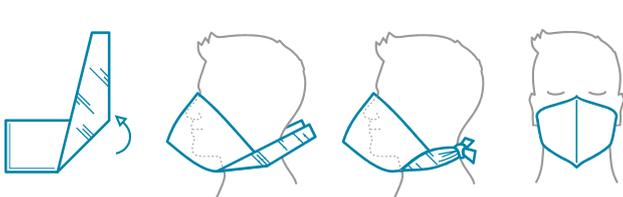


## 3 SINGLE-USE MASKS

Disposable masks made with coated paper.

The product is realized with foodstuffs paper and bio plastic film, and it is certified as biodegradable and compostable.

The impermeable layers that coat the internal part, forms a good protective barrier against the droplets issue. The welds close hermetically the sides facing mouth, nose and under the chin. The non-hermetic seal on the cheeks and nose cavity, guarantees the air supply.



It's not a medical device neither a PPE

## 4 SINGLE-USE GLOVES

Disposable transparent gloves (5 fingers) made with high-density polyethylene HDPE. Developed also in the biodegradable version.

Supply characteristics

Type: roll

Delivery: Flip-off

Welding type: glove

Pieces per pack: 500

"BIODEGRADABLE"  
ON REQUEST

