

# 「EG-Keeper」

## The Face Recognition panel

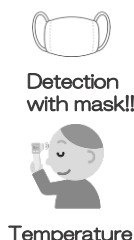
available for face recognition and temperature detection even mask wearing

Equipped with an AI edge analysis camera that can perform face recognition with high speed and accuracy through edge processing.

Face analysis is possible even when wearing a mask.

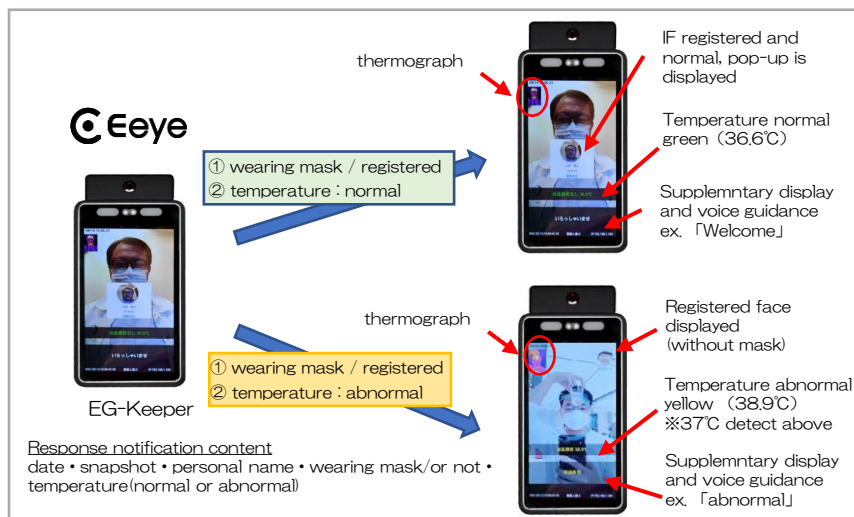
Also equipped with a thermograph to detect body temperature.

Access control is possible with both face recognition and body temperature detection.



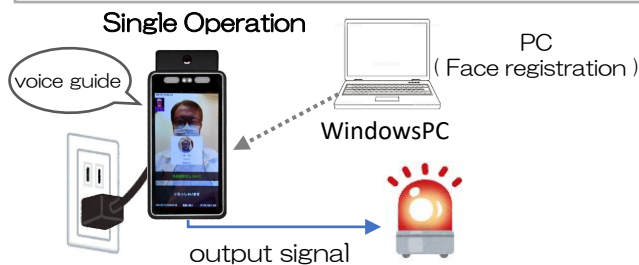
### Features

- Realize face analysis at a speed of 0.1s/person even with a mask on
- Detection of body temperature is 0.3s/person and detection is possible within an error of  $\pm 0.2^{\circ}\text{C}$ .
- RS485 and TCP/IP are available for connection with external devices.
- Achieves 98% accuracy in distinguishing between real people and people in photos and videos
- Up to 30,000 people can be registered
- Analysis result supports both voice notification and server side management
- Preparation of 3 attachment patterns (wall mount, desktop, pole)
- Sample application provided



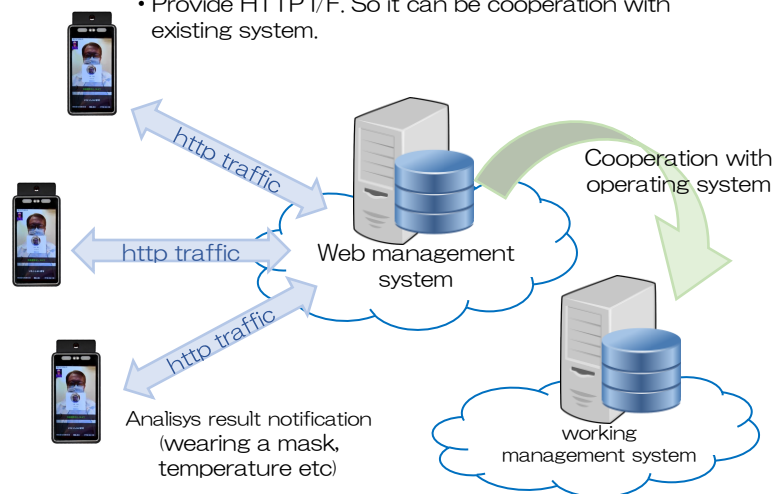
### voice guide

Voice guidance is possible !!  
 You can call attention when entering/leaving.



### Server Cooperation System

- Collectively managed by WEB management system
- Manage analysis results for each person.
- Provide HTTP I/F. So it can be cooperation with existing system.



### Hardware specification

Item	Specification
LCD panel size	7inch (1024 x 600)
Power supply	DC 12V ( MAX 24W )
Network I/F	LAN ( wired ), WiFi(2.4GHz)
Operating Temperature	15-35°C (not related to forehead temperature.)
Power Consumption	< 24W
Dimensions	120 x 226.5 x 33.5 (mm)