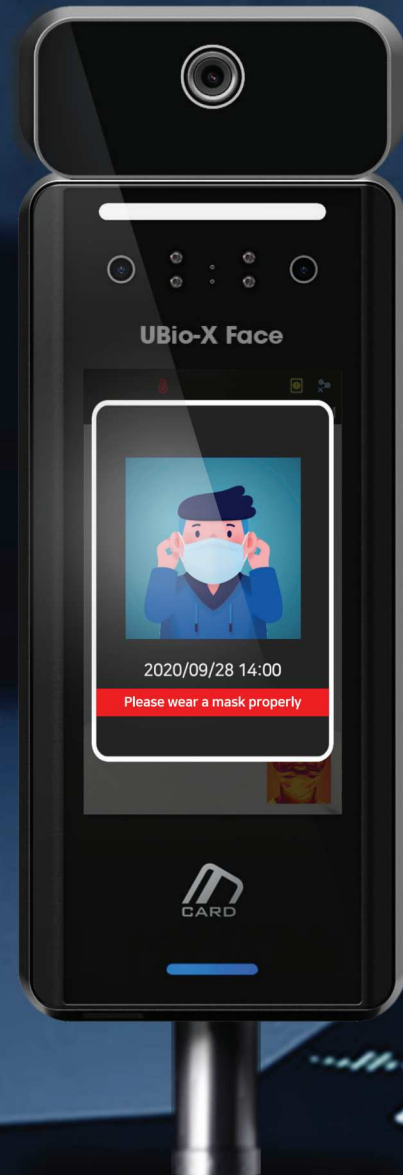**Stay safe and keep your people from COVID19**

UBio-X Face TS

Face Recognition Terminal with Thermal Module

- Walk-through method face recognition

- Mask detection function (3step)

- Most accurate and fast fever screening with biometrics recognition

- In case of fever, access will be denied and the log data recorded on the server

- Integrated with a fever screening system

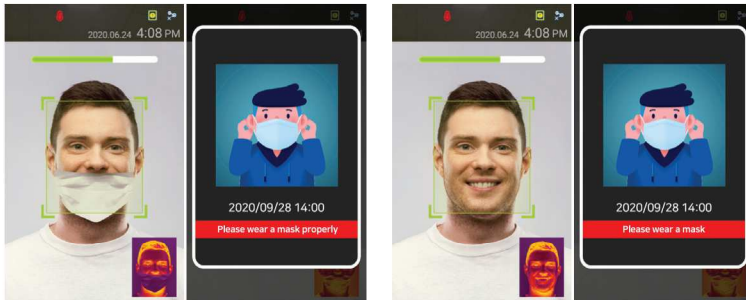- Entrances to events, commercial complexes, school, offices, Public transportation and more

UBio-X Face

2020/09/28 14:00
Please wear a mask properly

CARD

UNION
COMMUNITY

UBio-X Face TS

Terminal Specification

Biometric	Face
Dust & Waterproof	IP65
CPU	Cortex–A9 Quad Core 1.4GHz
Memory	16GB Flash Memory +DDR3 512MB x 4(2GB)
Display	5" Color Touch Screen
Capacityt	Up to 500,000 Users (1 Card : 1 User) Up to 20,000 Users (1 Face : 1 User) Face 1:20,000 〈 1sec Event Logs : 10,000,000 Photo Logs : 20,000
Interface	External I/O, TCP/IP, RS–232, RS–485, Wiegand
Dimension (W x H x D) mm	94 x 224 x 35.5

Fever Detection(TS) Module Specification

Type	Fever detection sensor
Thermal Sensitivity	≤140mk,1Hz
Frame Rate	12fps
Array Format	32 x 32
Array Format	± 0.3℃
Dimension (W x H x D)	60 x 22 x 12mm
Temperature Distance	Adjustable, 0.3 ~ 2M
Control	USB
FOV(H x V)	33 x 33
Operating Temperature	−20℃ ~ 60℃
Scene Range Temperature	0℃ ~ 120℃
Focal Length	5mm
Power Supply	DC 5V
Power Consumption	< 38mA

Features

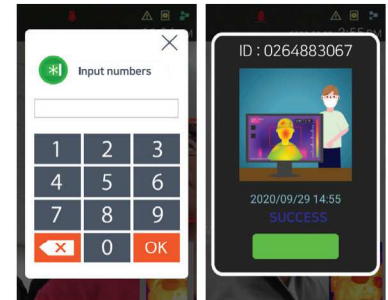### ① Mask detection function

Mask covering chin only
Please wear a mask properly

Mask not worn
Please wear a mask

② Simple and easy visitor registration

Unregistered visitor can enroll themselves by simply inputting mobile phone number, and the records are stored to the server

various applications

Construction sites   Hospital   Religious facilities   Commercial facilities   Events   Public transportation

UNION COMMUNITY