

Smart Face Recognition Access Control Terminal for EU Digital COVID Certificates

What is the EU Digital COVID Certificate?

An EU Digital COVID Certificate is a digital proof that a person has either



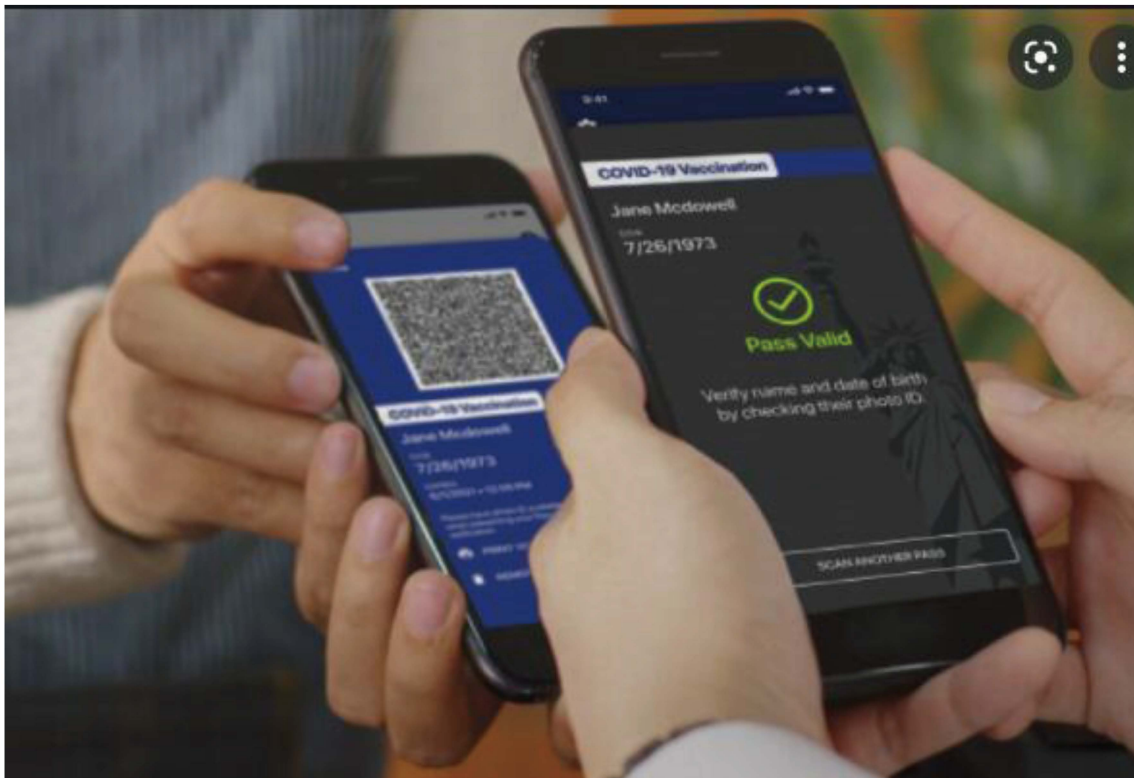
been vaccinated against COVID-19



received a negative test result or



recovered from COVID-19



The EU Digital COVID Certificate

The EU Digital COVID Certificate Regulation entered into application on 01 July 2021. EU citizens and residents will now be able to have their Digital COVID Certificates issued and verified across the EU.

Key features of the certificate

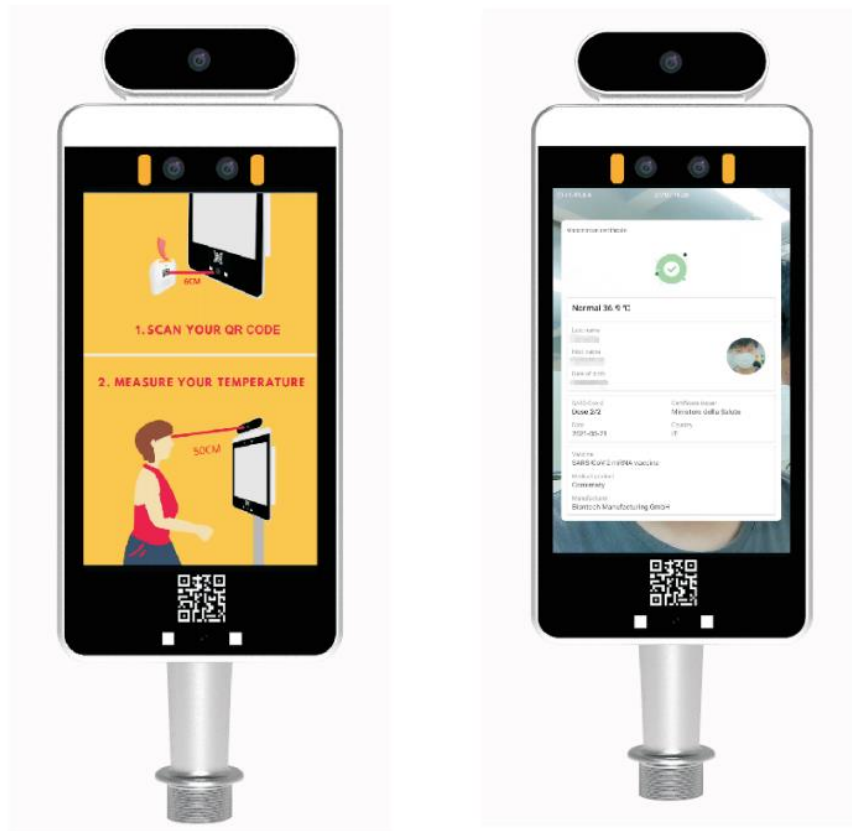
- * Digital and/or paper format
- * with QR code
- * free of charge
- * in national language and English
- * safe and secure
- * valid in all EU countries

What we can do for supporting this project of The EU Digital COVID Certificate?

1. Firstly, we are 12-years professional factory, what we can do mainly is to offer the hardware with functions programming customization. we can completely offer such a face device supporting QR code recognition device.

2.The project bidder needs to have a strong web cloud which can connect to the database center of EU Digital COVID Certificate in different countries. Travelers or passengers comes to do temperature measuring at the face device, then show the EU Digital COVID certificate for verification after comparing the QR code with the database. after the successful comparison, the barrier gate will be released.

Product Overview



Support EU Health Code Recognition





1 SCAN YOUR QR CODE



2 MEASURE YOUR TEMPERATURE

1

SCAN YOUR QR CODE



2

MEASURE YOUR TEMPERATURE



Support EU Digital COVID Certificate Recognition

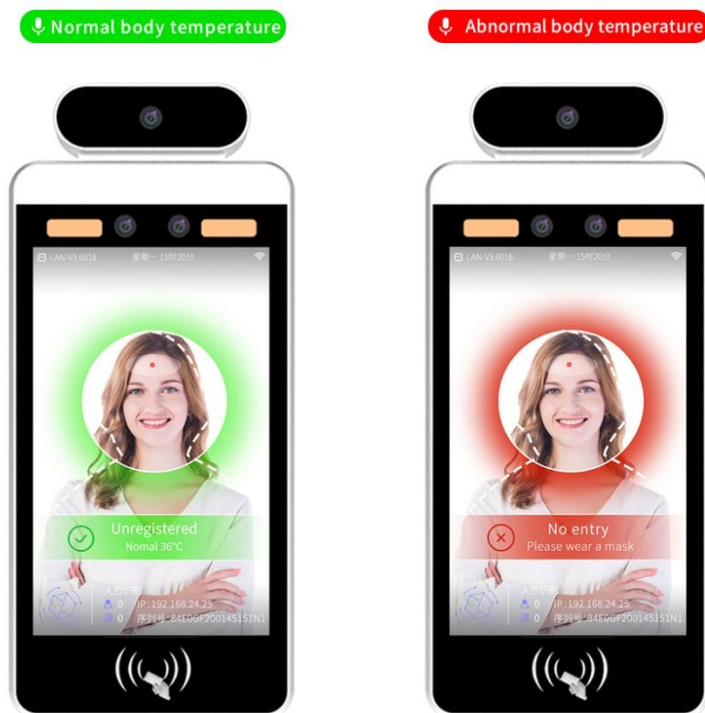
1. Scan the EU COVID Certificate



2. Face recognize (Optional)



3. Detect body Temperature (Optional)

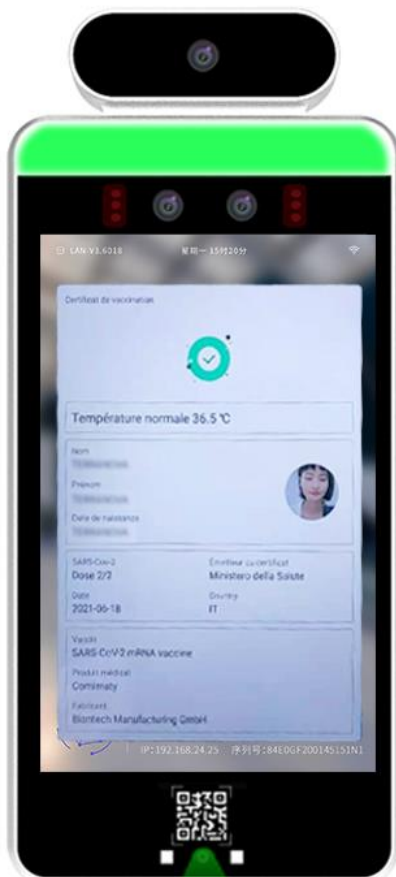


4. Detect mask (Optional)

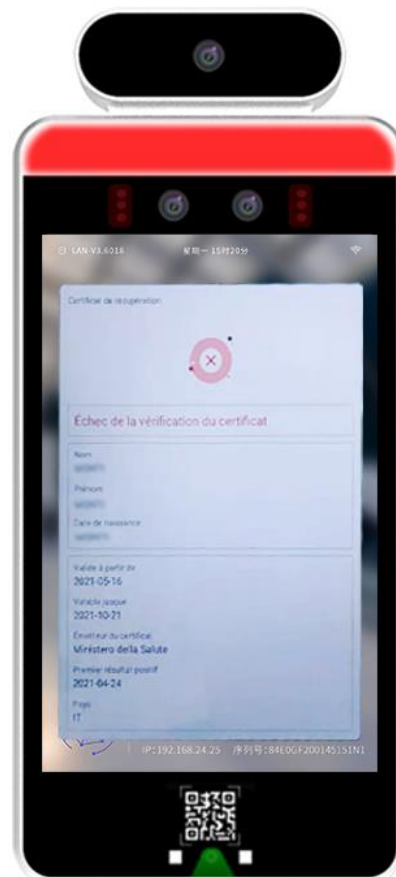


5. Show Messages:

- a) Names
- b) Date of birth
- c) Number in a series of doses
- d) The overall number of doses in the series
- e) Date of vaccination
- f) Member State or third country in which the vaccine was administered
- g) Certificate issuer



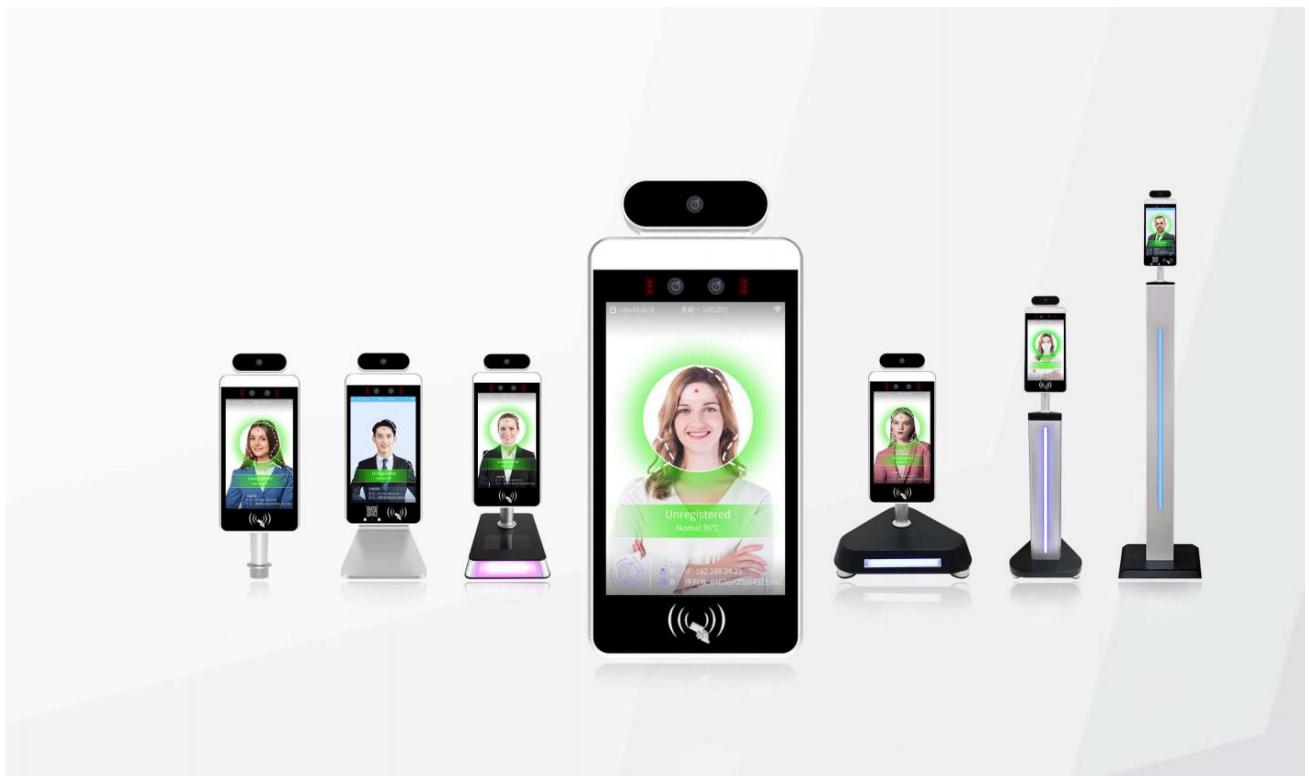
Valid code display result



Invalid code display result

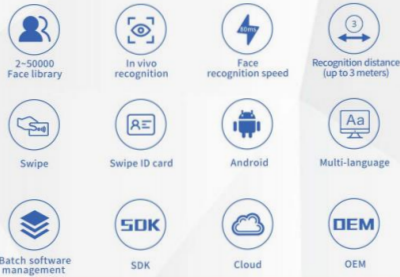
Quick Details

Operating system	Android 7.0 with Octa-core 1.8Ghz CPU, GPU support
Memory	2GB(optional 4GB) RAM and 8GB(optional 16GB/32GB) ROM
Screen	8 inch IPS screen with 1200*800 resolution, optional touch screen
Face capacity	20,000 standard
Log capacity	1,000,000(auto override)
Face verification	Single, and Multi face(5 faces max)
Detecting distance	0.5-4 meters, adjustable
Cameras	RGB camera(200W) & Infrared camera(130W)
Face mask	Yes, could reminder users to wear a face mask
Temperature module	Japanese brand, temperature accuracy 0.3 degree
Hardware audio/display Language	English, Chinese, Korean, Japanese, etc.30 languages
Interface support	RS232/RS485; HDMI 2.0 Wiegand 26/34/37 input/output 2 Alarm inputs Reset 1 USB 2.0 + 1 USB OTG DS charger port Relay port: COM, NO, and NC
Verification time	<0.7S
Communication	TCP/IP, WIFI
Card reader	Optional built-in 13.56mhz IC card reader/ Barcode Scanner
API/SDK	API document free, include cloud and LAN
Holder	Wall-mounted; Turnstile(pillar stand) , Desk top, Floor Stand
Software	Optional LAN software ready(English version)



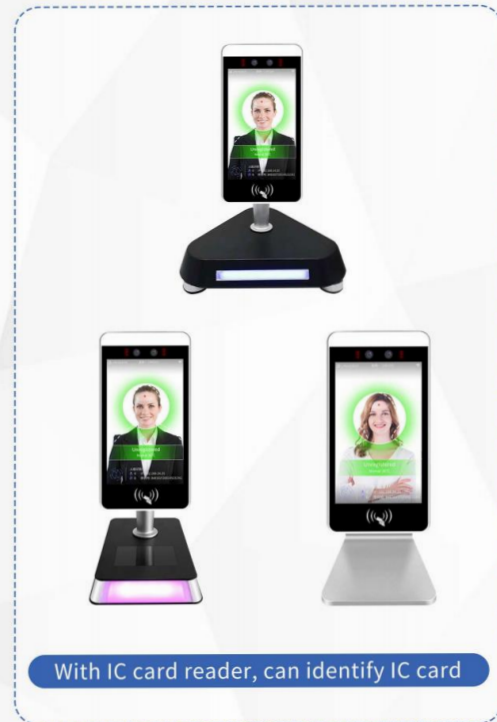
TM81-IC

Face temperature
measurement all-in-one machine



Product features:

1. Quad-core processor
2. Mask detection and identification
3. Can set strangers to restrict access and alarm
4. Support multi-language versions and customer customization requirements
5. Support more than ten thousand people face comparison library and more than one hundred thousand recognition records
6. Rich hardware interface (I/O, WG26, WG34, WG37, RS232, RS458, door magnetic, doorbell, open the door, alarm)
7. With the use of the PC Smart Pass management software, can achieve staff attendance, visitor blacklist to limit access, send email /SMS alerts, answer the questionnaire to limit access and other functions



Packaging

Sales packaging:	English Brand packages
Weight:	2kg/pcs
Product size:	44×18×13CM
Inner pack:	User Manual
Carton capacity:	8 piece/carton
Carton Dimension:	72×46×26CM
G.W:	16kg/ctn
Hs CODE:	8543709990

Fancy Package

Your LOGO is available



