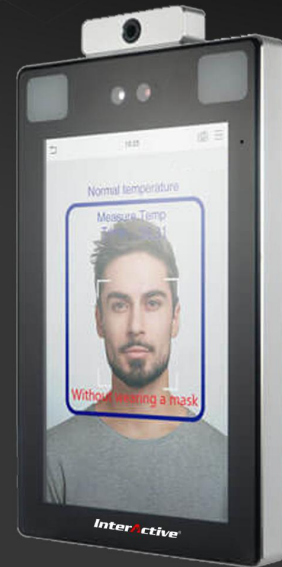
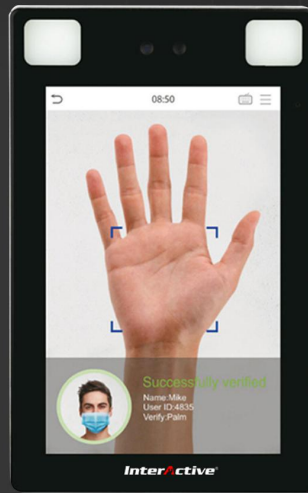
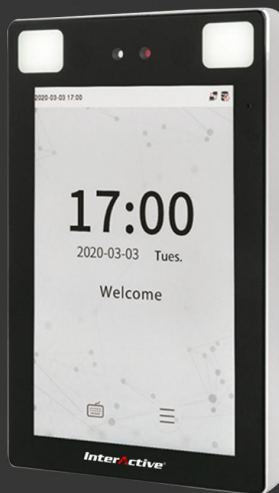


INT FM XW

Touchless Biometric Solution with Fever Detection

Powerfull surveillance Tech that identifies users with pneumonia symptoms



MASKED FACE DETECTION

Fast and Accurate Visible Light Facial Recognition with Wide Angle Tolerance for Masked Individuals.



FEVER DETECTION

With Computer Vision Technology



TOUCHLESS RECOGNITION

Computer Vision : 3 in 1 Palm Recognition

FEVER is one of the major symptoms of Coronavirus, 80% of sickness causing germs are spread via hands. In public areas, the sanitary issue which particularly exacerbates in some Asian countries at the height of the COVID 19 epidemic is of utmost importance.

Especially when there is a global Coronavirus outbreak that is contagious and hard to contain, people are worried about droplet infection and concerned about placing hands or fingers on the same sensor, doorknob, or handle where countless others have also placed theirs.

Interactive[®]

Features

- Ultra large capacity of facial templates : 1:N - 30.000 facial templates (standard), maximum 1:N - 50.000 facial templates (optional)
- Rapid facial recognition within 0,3S
- Anti spoofing algorithm againts print attack (laser, color and B/W photos), videos attack and 3D mask attack
- Intelligent energy saving design, precisely evaluates the distance up to 2.5m (8.2ft) between the user and the device by a microwave detector before waking up the recognition terminal
- Integrated 125 kHz prox card reader (optional Mifare)
- 3MP starlight CMOS sensor camera with WDR function, which enables the terminal to recognize face under extreme lighting conditions (0.5 Lux - 50.000 Lux)
- Supplement lighting with adjustables brightness
- 8"touch screen with 400 Lux which offers high visibility under strong and direct light
- Multiple communication methods : TCP / IP, RS485, RS232, WIFI (optional)

Specifications

Capacity

- Faces : 30.000 (1:N) / 50.000 (Optional)
- Users / Cards : 50.000
- Transactions : 1.000.000
- User Photos : 30.000
- Event Photos : 10.000

Compatibility

- Security Relax Box
- Wiegand / RS 485 / RS 232 Slave Reader with FP / RFID / Barcode / QR code

Hardware

- 900 MHz Dual Core Customized AL CPU
- 512MB RAM / 8G Flash
- 8" High light (400lux) IPS Touch LCD
- 125 KHz EM Reader / 13.56 MHz MF (optional)
- Distance detector sensor
- Hi Fi Voice
- Light LED

Access Control Interface

- Lock Relay Output
- Alarm Output / Auxiliary Input
- Exit Button / Door Sensor

Special Functions

- IP68 & IK04
- 0.3S high speed face verification
- Live Face Detection

Communication

- TCP/IP
- Wiegand input / output
- Wi Fi (optional)
- RS 485/RS232

Additional Info

- Working Temperature -30°C - 60°C
- Storage Temperatur -40°C - 65°C
- Net Weight : 853g
- Dimension (H*L*D) 227*143*26mm
- Operating Voltage 12V DC
- Current Draw <2000mA

Dimensions (mm)

