

UBio-X Face T12

Face Recognition Terminal with
Fever Detection System



Fast and accurate user authentication and management with walk-through method face recognition



Mask detection function
(Wearing / Not wearing / Not covering nose)

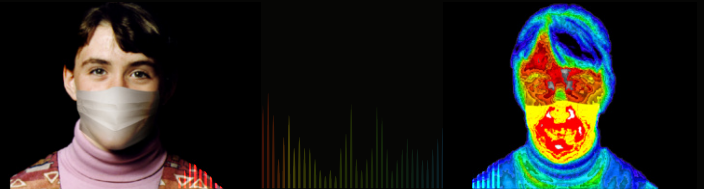


When fever detected, access denied and log records transmitted to the sever in real time



Available in various spaces such as commercial, medical facilities, educational institutions, construction sites, etc.

UBio-X FaceT12



Thermal Camera(TE-Q2) Specifications

Type	Micro-Bolometer (uncooled)
Thermal Sensitivity	≤ 50mK@f/1.0
Frame Rate	9fps
Array Format	384 x 288
Temperature Accuracy	± 0.5℃
Dimension (W X H X D)	34 x 38 x 21.5
Temperature Measurement Distance	Adjustable, 0.3~2m
Control	USB2.0
FOV (H x V)	45.1 x 34.2 -54.7
Operating Temperature	0℃ ~ 50℃
Scene Range Temperature	-10℃ ~ 150℃
Focal Length	5.7mm
Power Supply	DC 5V
Power Consumption	< 1W

Face Recognition Terminal(UBio-X Face) Specifications

Biometric Method	Face
Dust & Waterproof	IP65
CPU	Cortex-A9 Quad Core 1.4GHz
Memory	16GB Flash Memory + DDR3 512MB x 4 (2GB)
Display	5 inch color touch screen
Capacity	- Maximum 500,000 users (card) - Maximum 20,000 users (face) - 20,000 face template authentication within 1 second - 10,000,000 event logs - 20,000 photos logs
Interface	External I/O, TCP/IP, RS-232, RS-485, Wiegand
Dimension (W x H x D) mm	94 x 224 x 35.5

Various Applications



Construction sites



Medical facilities



Religious facilities



Event halls



Commercial facilities



Transportation industries

Various Installation Examples



Stand



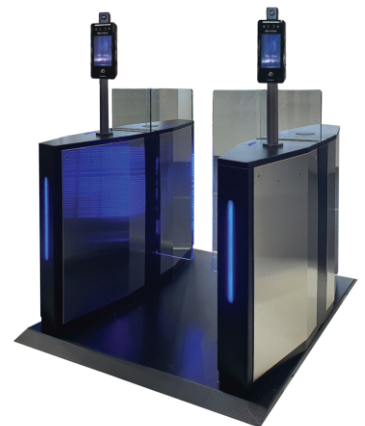
Moveable



Desk



Wall-mount



Speed Gate