



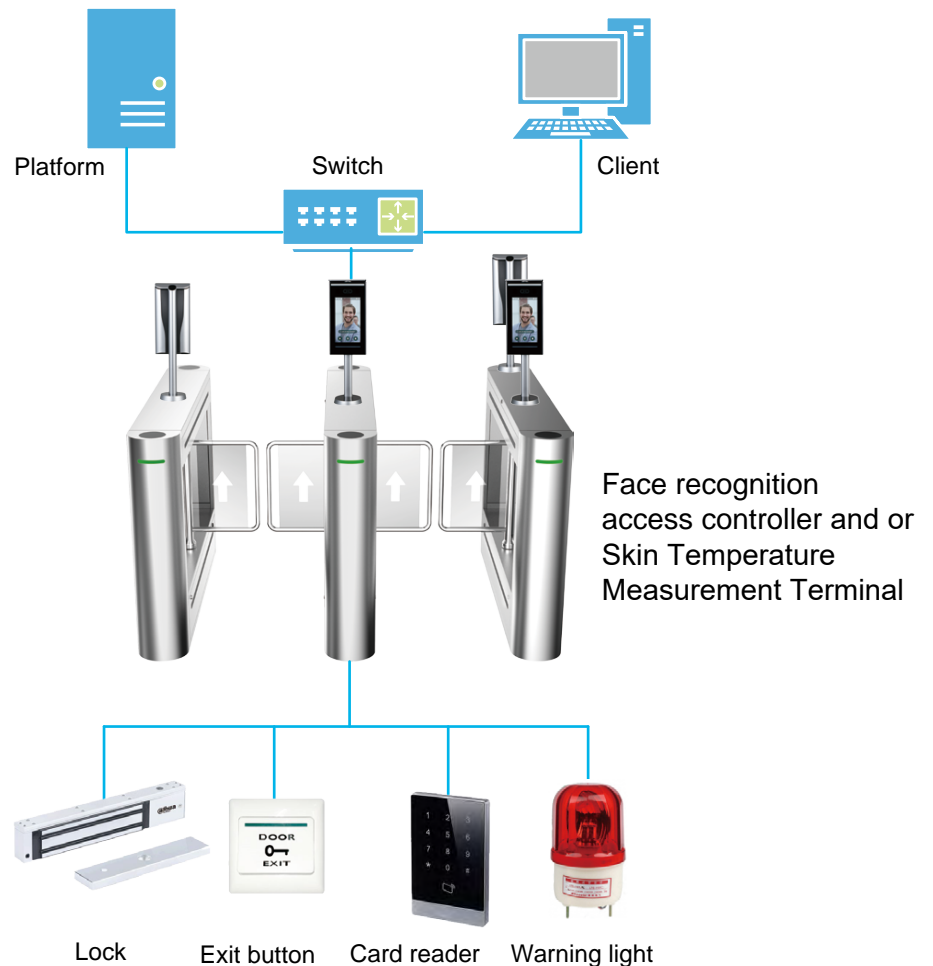
INS7223FT

**Face Recognition and or
Skin Temperature
Measurement Terminal**

**Unify your
Security
Solution**

This terminal has a 2MP CMOS with WDR camera embedded in a 7-inch LCD curved screen. Everything you record can be stored directly on the terminal. We are talking about 100,000 users, 100,000 snapshots, 300,000 data records and much more!

Application



Technical Specifications

System	
Temperature Monitoring	Measurement distance: 0.3m-1.8m, Temperature range: 30°C~45°C, Accuracy: 0.1 °C, Error range ≤ 0.5°C
OSDP Protocol	Yes
Interoperability	ONVIF; CGI
SDK and API	Support SDK
Basic	
Display	7 inch display
Screen Type	Capacitive Screen
Resolution	600(H)×1024(V)
Camera	1/2.8" 2MP CMOS high definition WDR dual camera
WDR	120dB
Light Compensation	Auto white light Auto IR light
Status Indicator	1 indicator light. Red: Error; Green: Normal; Blue: Working
Voice Prompt	Yes
Housing Material	Aluminium alloy/tempered glass/PC
Function	
Unlock Mode	Remote/Password/Face unlock and unlock through their combinations
Period List	128
Holiday Period	128
First-Card Unlock	Yes
Remote Verification	Yes
Peripheral Card Reader	1 RS-485, 1 Wiegand
Real-Time Surveillance	Yes
Web Configuration	Yes
Performance	
Face Recognition Range	Face-camera distance: 0.3 m–2.0 m Human height: 0.9m–2.4 m
Face Verification Accuracy	≥99.5%
Face Recognition Time	0.2s
Capacity	
User Capacity	100,000
Face Image Capacity	100,000
Password Capacity	100,000
Record Capacity	300,000 records

Technical Specifications

Port	
RS-485	1
RS-232	1
Wiegand	1 (input or output)
USB	2 USB2.0 port
Ethernet	1 1000M Ethernet Port 1 10M/100M Ethernet Port
Alarm Input	1 (Switch quantity)
Alarm Output	1 (Relay)
Alarm Linkage	Yes
Exit Button	2
Lock Control	2
Alarm	Anti-Passback, Tamper, Duress
General	
Power Supply	DC 12V 2A (provided)
Power Consumption	24W
Working Environment	-30°C to +60°C (-22°F to +140°F), less than 90% (indoor and outdoor)
Ingress Protection	IP65
Weight	3.0kg (6.61 lb)
Dimensions	428.0mm×129.0mm×98.8mm(16.85"×5.08"×3.89")

Dimensions (mm)

