timeTec



BACK TO WORK SAFELY Verify Face even with Mask On

ProFace X/TD

Face Recognition Access Control Device with Fever Detection

ProFace X runs the latest facial recognition vision technology that supports up to 50,000 face templates with a recognition speed of less than 0.3sec/face. The security screening on ProFace X does not only eliminate hygiene concerns, but it also promotes contactless transactions complete with the two most current sought after features of accurate body temperature scanning and identification of an individual wearing a mask to reduce the cross-contamination and spread of infectious diseases and germs in the light of recent global pandemic. ProFace X also is loaded with an ultimate anti-spoofing ability against all types of photos and videos intrusion. Suitable for hospitals, factories, schools, commercial buildings, and other public areas.



Al Face Recognition Latest visible light facial recognition technology



Face Mask Detection Deny access to those who are not wearing a mask



Touchless Verification Contactless palm recognition

Rating & Certification

standard. Impact Protection

Standard IK04 protection

Rating IK04



Fever Detection Deny access when fever symptom is detected



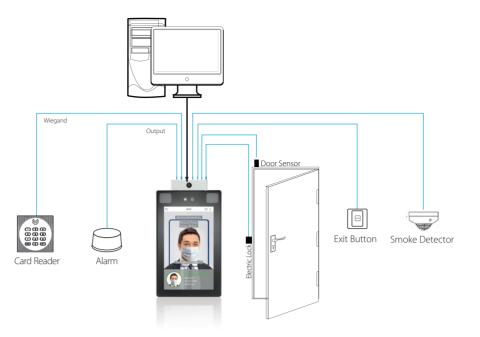
Anti-Spoofing Checks

The technology has been improved with better security configuration to prevent crimes and spoofing attempts





SYSTEM DIAGRAM



SPECIFICATIONS



MODEL	ProFace X/TD
PRODUCT DIMENSION (W X H X D), mm	227 x 143 x 26.1
MICROPROCESSOR	900MHz Dual Core Customized AI CPU
MEMORY	512MB RAM/8G Flash
STORAGE	
• Faces	30,000 (1:N), 50,000 (Optional)
• Palm	5,000 (1:N)
Transactions	1,000,000
• User Photos	30,000
Event Photos	10,000
OPERATING ENVIRONMENT	
Temperature	16°C ~ 32°C
• Humidity	≤93%
• Power Input	DC12V 3A
COMMUNICATIONS	
• Method	TCP/IP, RS485/RS232, Wi-Fi (Optional)
• Wiegand	Input/Output
ACCESS CONTROL	
Lock Relay Output	Yes
Alarm Output/Auxilliary Input	Yes
Exit Button/Door Sensor	Yes
SPECIAL FUNCTIONS	
• Rating	IK04
Liveness Detection	0.3s High Speed Facial Verification
PREVENTIVE MEASURES	
Mask Detection	Yes
Body Temperature Detection	Yes
Temperature Measurement Distance	30cm~50cm (1ft~1.64ft)
Temperature Measurement Accuracy	±0.3°C
Temperature Measurement Range	34°C~45°C

Note: Specifications are subject to change without prior notice.

Authorized Reseller:



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