FacePass 7 Pro

Smart Face Recognition Terminal

Live Face Detection

WiFi

Cloud

Card

Mask Detection

Temperature Screening

The latest generation FacePass 7 Pro is a face recognition access control and time attendance terminal with IR-based live face detection for highly secure authentication that supports RFID cards, Mask Detection as well as Temperature Screening. FacePass 7 Pro is easy to install, use with features like an intuitive interface on 3.5" TFT Touchscreen, quick management by Face Image Registration, the built-in Web Server, compatible with Anviz CrossChex Standard desktop software, and Anviz cloud-based software CrossChex Cloud.

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◼ Features

Improved Greater User Convenience

FacePass 7 Pro provides improved user convenience with 3.5" touchscreen and upgraded CPU, enabling faster and more accurate verification for an unrivaled user experience.

AI Deep Learning Facial Recognition Identification

Deep learning face recognition offers quick, easy and safe identification, even you see a colleague who is wearing a face mask, sunglasses, and a baseball cap, it may still recognize them. Face recognition eliminating the risk of buddy punching. RFID and PIN options are also supported.

Built-In Temperature Reader and Lockout Threshold Access (IRT Version)

Manage workplace safety by recording your employees' temperature as part of your access and time management. Designate a temperature lockout threshold and the device will prevent accessing or punching for employees that meet or exceed this number.
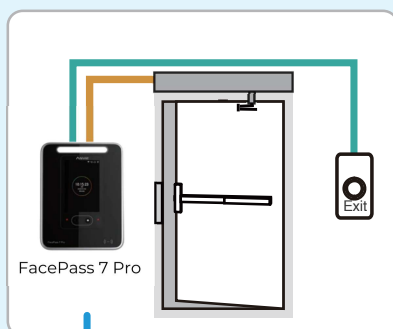
Powerful Cloud Support

The FacePass 7 Pro terminals are backed by versatile cloud software CrossChex Cloud, enabling easily track and manage employee attendance from anywhere, anytime.
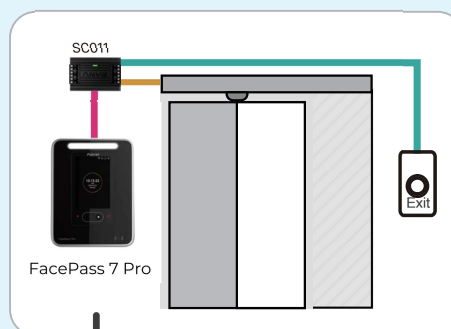
◼ System Configurations

Standalone

Standalone - Secure

SC011

FacePass 7 Pro

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Exit

Exit

CrossChex Cloud
Web-Based Management

CrossChex Standard

WiFi

LAN

— Exit Button   — Relay   — Anviz Wiegand

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■ Technical Specifications

Model Name		FacePass 7 Pro	FacePass 7 Pro IRT
Capacity	User Capacity	3, 000	
	Card Capacity	3, 000	
	Log Capacity	100, 000	
Interface	Communication	TCP/IP, RS485, USB Host, WiFi	
	I/O	Relay Output, Wiegand Input / Output, Door Sensor, Exit Button, Doorbell	
Feature	Identification	Face, Card, ID+Password	
	Verify Speed	<0.3s	
	Face Image Registration	Supported	
	Self-defined Status	8	
	Record Self-check	Supported	
	Embedded Webserver	Supported	
	Multi-languages Support	Supported	
	Software	CrossChex Standard, CrossChex Cloud	
Hardware	CPU	Dual-core 1.0GHz & AI NPU	
	Camera	2MP Dual Camera	
	LCD	3.5" TFT Touch Screen	
	LED Indicator	Smart White LED	
	Sound	Supported	
	Angle Range	Level: 38°, Vertical: 70°	
	Verify Distance	0.3 - 1.0 m (11.81 - 39.37 ")	
	RFID Card	Standard EM 125Khz, Optional Mifare 13.56 Mhz	
	Tamper Alarm	Supported	
	Operating Temperature	-20 °C (-4 °F)- 60 °C (140 °F)	
	Operating Voltage	DC 12V	
	Dimensions (W x H x D)	124*155*92 mm (4.88*6.10*3.62 ")	
	Operating Humidity	0% to 95%	
Temperature Detection	Infrared Thermal Temperature Detection Module	—	Detection Range 10-50°C Accuracy ±0.3 °C (0.54 °F)
	Angle Range	—	Level: ±20°, Vertical: ±20°
	Verify Distance	—	30-80 cm (11.81-31.50 ")

POWERING A SMARTER WORLD