FaceDeep 3 Series

Smart Face Recognition Terminal
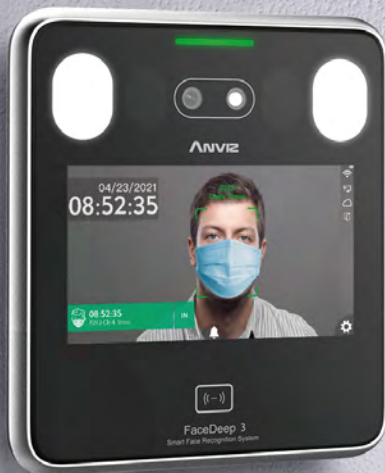
Anviz FaceDeep 3 Series is the world's most beloved face recognition terminal, providing strong features. Powered by Anviz the facial biometric BioNANO® algorithm and AI deep learning technology, FaceDeep 3 Series offers the best matching speed, accuracy, and level of security, even while wearing a mask. Work with Anviz CrossChex Series, provide flexible platforms for your business and usability for diverse access control and time attendance sites, from SMB to enterprise.

| Live Face Detection | Face Masks Detection | RFID Cards | Support Mobile Access | Wireless Communication | Temperature Reader |

Features

High-Speed CPU
A High-performance Linux CPU implementing a face-capturing of fewer than 0.3 seconds provide an efficient workplace.

BioNANO®
Anviz Facial Biometric Technology
Powered by Anviz the facial biometric BioNANO® algorithm and AI deep learning technology, FaceDeep 3 Series offers the best matching speed, accuracy, and level of security, even while wearing a mask.

Intuitive UI
Its 5-inch TFT, 720*1280 high-resolution touch screen provides a dynamic user experience. The easy-to-use, graphics-based navigation allows users to exploit the maximal capabilities of the FaceDeep 3 Series.

Extensive Interfaces
It allows flexible system design with extensive communication interfaces such as WiFi, TCP/IP and RS485. In addition, it provides Exit Button, Wiegand Output & Input, and Relay Outputs to offer any applications flexibility.

Confidence in All Environments
Anviz's Dual Camera technology enables IR and visual face recognition, and automatically adapts LED lights based on ambient lighting conditions for enhanced capturing in different environments, even in complete darkness.

Employee Health Screening
FaceDeep 3 Series IRT version supports temperature measuring and cost advantages with the most economical temperature detection option to fit any budget of a business.
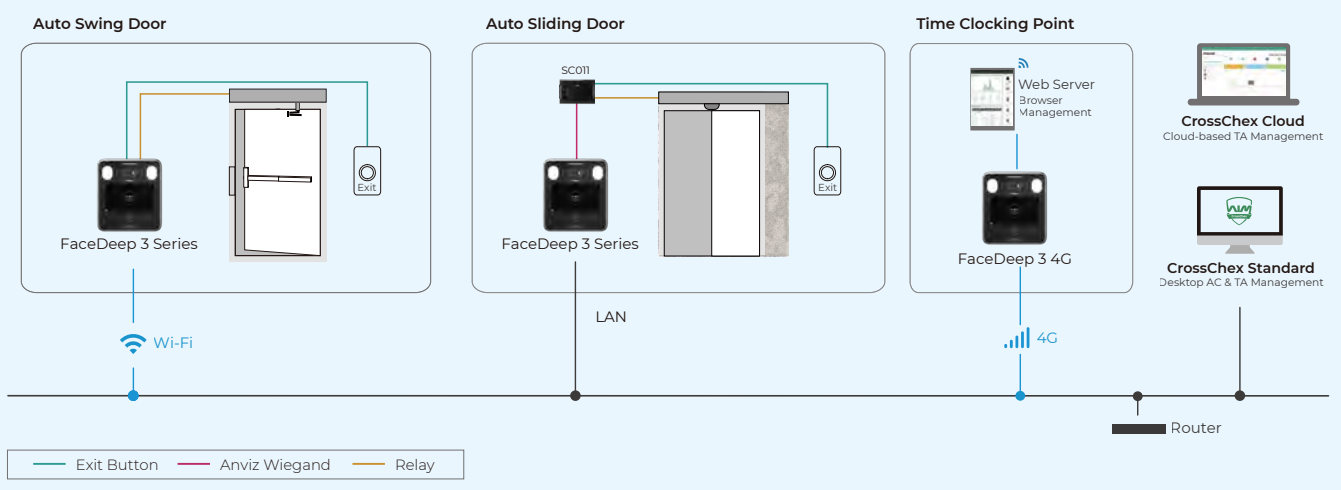
Mounting Brackets

Station Mount

Turnstile Mount

Desktop Mount

*Available for Sale

Configuration

Auto Swing Door	Auto Sliding Door	Time Clocking Point
FaceDeep 3 Series	SC011 — FaceDeep 3 Series	Web Server Browser Management — FaceDeep 3 4G

CrossChex Cloud
Cloud-based TA Management

CrossChex Standard
Desktop AC & TA Management

Wi-Fi

LAN

4G

Router

— Exit Button   — Anviz Wiegand   — Relay

Specification

Model Name	FaceDeep 3	FaceDeep 3 Pro	FaceDeep 3 4G	FaceDeep 3 QR

General					
	Identification Mode	Face, Card, ID+Password			Face, EU Green Pass Code, ID+Password
	Face Recognition Distance	0.5m-1.5m (19.69-59.06")			
	Face Recognition Speed	<0.3s			
	QR Code Scanning Distance	–			3~10cm (1.18~3.94")
	QR Code Reading Angle	–			Roll 360 ° Pitch ± 80° Yaw ± 60°

Capacity					
	RFID Options	125kHz EM	13.56MHz MIFARE	13.56MHz MIFARE	–
	Max. Users	6,000	6,000	6,000	6,000
	Max. Cards	6,000	6,000	6,000	–
	Max. Logs	100,000	100,000	100,000	100,000

Function					
	Live Face Detection	√	√	√	√
	Vaccination Detection	–	–	–	Support 1st / 2nd / 3 rd Dose Vaccination Detection
	Negative Test & Recovery Result Detection	–	–	–	Yes
	Temperature Detection	IRT Version			
	Mask Detection	√			
	Voice Prompt	√			
	Multiple Languages	√			
	Bluetooth Mobile Access	–	√	–	–

Hardware		
	CPU	Dual 1.0GHz
	Camera	Dual Camera (VIS & NIR)
	LCD	5" TFT Touch Screen Resolution 720*1280
	Smart LED	Automatically Adapt LED Light
	Working Environment	Indoor
	Working Temperature	-5°C~60°C (23°F~160°F)
	Humidity	0% to 95%
	Power Input	DC 12V 2A
	Dimensions (W x H x D)	146*165*34 mm (5.75*6.50*1.34")

Interface		
	TCP/IP	√
	RS485	√
	USB PEN	√
	Wi-Fi	√
	Relay	√
	Tamper Alarm	√
	Wiegand	Input & Output
	Door Contact	√

Software	
	CrossChex Standard & CrossChex Cloud

*FaceDeep 3 QR: GreenPass QR Code Scanning Solution to Verify EU Digital COVID Certificates