

FacePro682/FacePro682F Speed Face Device with Mask Detection



OVERVIEW

FacePro682 series face recognition terminal adopts deep learning algorithm, which helps to recognize the face faster with higher accuracy. It also supports multiple authentication modes : Face / Fingerprint / Card / Pin authentication, etc. It can be applied in multiple scenarios, such as buildings, enterprises, financial industries and other important areas.

MAIN FEATURES

- 7" Capacitive touch screen
- 2 MP wide-angle dual-lens
- Adjusts supplement light brightness manually
- Face Recognition in dark environment
- Deep learning algorithm
- Multiple authentication modes
- Imports card and user data to the device via TCP/IP communication
- Capture linkage and captured pictures saving
- Manage, search and set device data after logging in the device locally
- Connects to external access controller or Wiegand card reader via Wiegand protocol
- Connects to secure door control unit via RS-485 protocol to avoid the door opening when the terminal is destroyed
- Remote live view via RTSP protocol; encoding mode: H.264
- NTP, manually time synchronization, and auto synchronization. Configuration via web browser
- Audio prompt
- Watchdog design and tamper function
- Supports 6 attendance status, including check in, check out, break in, break out, overtime in, overtime out

SPECIFICATIONS

Model	FacePro682	
System	Operating system	Linux
Screen	Size	7"
	Resolution	1024 × 600at 16:9 Ratio
	Operating method	Capacitive Touch Screen
Camera	Pixel	2 MP
	WDR	Support
	Lens	× 2
	Video standard	PAL (Default) and NTSC
Audio	Audio input	Built-in omnidirectional microphone
	Audio output	Built-in loudspeaker
	Volume adjustment	Adjust via device or client
Network	Wired network	10 M/100 M/1000 M self-adaptive
Interface	Interfaces	Network Interface × 1, RJ45, RS-485× 1, Lock Output × 1 Exit Button × 1, Door Contact Input × 1, Power Interfacex 1 Tamper × 1, USB × 2 (USB 2.0)
	Wiegand	Wiegand 26 and Wiegand 34
	Capacity	Card capacity
Capacity	Face capacity	6000
	Fingerprint capacity	5000 (Available in FacePro682F Model)
	Event capacity	50,000
	Authentication	Card type
Authentication	Card reading distance	0 to ≥3 cm
	Card reading duration	< 1 s
	Face Recognition distance	0.5 to 3 m
	Fingerprint Recog. duration	< 1s
	Face Anti Spoofing	Support
	Functions	Live View
Mask Detection		Support
Face Recognition		Supports face recognition in low illumination
Others	Access Control Management	Supports multiple authentication methods
	Power Supply	12 VDC, 2 A
	Working Temperature	-30 °C to 60 °C (-22 °F to 140 °F)
	Working Humidity	0 to 90% (No condensing)
	Protection Level	IP65
	Processor Speed	1 GHz
	RAM / Storage	256 / 1024
	Dimensions(FACEPRO682F)	290 mm *116.5 mm *33 mm (11.4" * 4.6" * 1.3")
Dimensions(FACEPRO682)	239 mm *116.5 mm *33 mm (9.4" * 4.6" * 1.3")	