

Features Overview

- 4" LED Touch Screen.
- Visible light Face Recognition technology and in-glass fingerprint verification.
- **6,000** Fingerprints, **6,000** Card, **3,000** Face, **200,000** Logs.
- Waterproof and dustproof.
- Visible light facial recognition in dimly lit environment even without supplement light.
- Compatible with wired doorbell and wireless doorbell (optional).



The FR114 series leverages state-of-the-art facial recognition algorithms and the latest advancements in computer vision technology, delivering exceptional performance and reliability. This series not only excels in facial identification but also integrates a robust video intercom function, enhancing communication capabilities. With the ability to recognize faces with high precision and speed, the FR114 offers seamless access control and security. The video intercom function further elevates the user experience, providing real-time, high-quality two-way communication, making it ideal for modern environments that demand both security and convenience.

Specifications

Display / Speaker	Language
LED Display: 4-inch Touch Screen	Multi Language: English, French, Spanish, Arabic, Turkish, Portuguese, Hebrew, etc.
Technical Specifications Capacity	Environment
Face Capacity: 3,000 Fingerprint Capacity: 6,000 Card Capacity: 6,000 Log Capacity: 200,000	Operation Temperature: -5°C~45°C Operation Humidity: 10%~90%
Verification / Identification	Hardware
Identification Speed(1:N) : <0.35s - <0.5s	CPU: Dual Core 1GHz, RAM: 1GB, ROM: 8GB Binocular Camera 2MP
Power Supply	Dimensions
Power: 12V 3A	183 mm x 88 mm x 20.5 mm
Communication	Attendance Status
TCP/IP, Wi-Fi (Optional), USB Host	Check In/Out, Break In/Out, Overtime In/Out
Optional Support	Access Control Interface
Wi-Fi, SRB, WorkCode, Video Door Phone, SIP Protocol, Wireless Doorbell	3rd Party Electric lock, door sensor, exit button, Alarm output, Auxiliary Input

Diagram

