



Series Model

- SF-1000 :125KHz Em Marin format
- SF-1000M:13.56MHz Mifare format
- SF-1000MF:13.56MHz Mifare SOCA format
- SF-1000MH:13.56MHz Mifare SOCAV.2 format

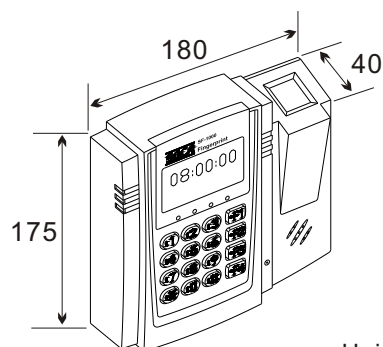
Special features

- It is able to operate individually without any external controller.
- Matching speed less than 1 second.
- Industrial type of wide angle backlight 128*64 graphic mode display , stainless steel durable buttons.
- Card capacity of 4,000 pieces(for users with indistinct fingerprint).
- 10,000 fingerprints capacity to select (support 1:N matching up to 10,000 fingerprints).
- Human detector to detect finger and match fingerprint automatically.
- Fingerprint sensor glass is made of tempered glass which sustains major scratches (hardness of 7 and above).

Specification

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| <ul style="list-style-type: none"> • Power Supply : DC 12V \pm15% • Door opening methods: <ol style="list-style-type: none"> 1. Proximity 2. Proximity and fingerprint 3. Card number and fingerprint 4. Fingerprint 5. Push button 6. Door open by the computer's command 7. Special system password • Door closing time: 1-99 seconds. • Card capacity: 4000 • Fingerprints capacity: 10,000 • Historical data: 10,000 batches. • Voice Module: Optional. • Online with computer: <ul style="list-style-type: none"> RS-485 interface or RS-232 interface. Built-in or external TCP/IP (optional) . • Subreader : External subreader to connect. • Weight: 1050g (included wrapping). | <ul style="list-style-type: none"> • Power consumption: 300mA (standby); 350mA (operation) \pm5% • Display: Ultra-wide industrial STN 128 x 64 LCD backlights display . • Fireproof polycarbonate material for outer casing and UV resistance acrylic panel. • Capacity: 3,000 fingerprints (support 1:1 and 1:N automatic matching function). • Proximity module frequency : 125KHz or 13.56MHz (built-in proximity module). • Fingerprint sensor glass material : quartz glass(sustains major scratches). • System provides 100 sets of time zone for user to set.
Each time zone has five time frame. • Input point: 1. Exit push button 2. Anti-theft detection 3. Door sensing input • Output point: 1. Door open connector 2. Alarm output
3. Anti-tamper alarm output 4. Anti-Duress alarm output • Operation mode : Online or standalone operation. • Keyboard: 4\times4, 16 Stainless steel translucent buttons. • Attendance function: 6 states available, manual selection. |
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Dimensions



Structure diagram

