



Fingerprint Access Control system

BSC08 is a widely used Access Control in the office. Choosing a lot of stable original parts, strictly follow the national security product standard .BSC08 is suitable for the entrances and exits of office, factory, hotel, school, etc. All input /output are using anti-jamming protection and over-voltage/circuit protection. The product experiences the strict degradation test before leaving factory. The greatest advantage of BSC08 is easy to install, with multifunctional & elegant design and reasonable price .
Easy to install all the cable connection EM lock installation are the same to the traditional IC/ID - Access control One-way alarm output: dismantlement alarm, threatens alarm, unlock illegally alarm, not block alarm



Technical Specifications

- Hardware Platform : Bio500- Linux Operating system
- User Capacity: 1500 - Transaction Capacity: 50000
- Access Control: 50 Time Zone, 5 Grouping, 10 Combination, Holiday Management, support many fingerprints access, support standalone work
- Communicational: TCP/IP or RS232 and RS485
- Keyboard and Display: LCD with 80 character and figure keypad
- Power: 12 V
- Identification Speed: ≤ 2 seconds - FRR: $\leq 1\%$ - FAR: $\leq 0.0001\%$
- Temperature Operating: 0°C - 45°C - Humidity Operating: 20%-80%
- Standard: Wire Doorbell, Wiegand OUT, Wiegand IN
- Optional: ID/HID/Mifare card, Web server, USB host, Short message, Work code, RIS, Anti-pass back
- Optional: Web server, Work code, RIS, Multi-identification, 9 Digits User ID, Schedule Status, T&A Records.

Fingerprint Slave Reader

BSR100 Features:

All information and transactions of the users will be stored in the master terminal Slave reader captures the fingerprint image and transfers it to the master terminal for verification Buzzers and indicators in master terminal and slave reader will give corresponding prompt once verification process finished - Anti-pass back is applicable in this system.

Technical Specifications

- Built-in buzzer - LED Indicator : 3 Color LED Indicators (Blue ,Red and Green)
- Blue : Normal standby mode - Red : Access denied – Green : Access succeed
- Communication : Integrated USB and RS232 with Wiegand output
- Optional functions : EM/Mifare/HID card
- Operating Temperature : 0°C - 45°C - Operating Humidity : 20%-80%
- Dimension (H x W x T) : 129 x 70 x 35 mm

