



SM-BLS-1A BioLock Fingerprint ID Door Lock Specifications

- Record Capacity: 45/ 99/ 250
- Sensor: Semiconductor
- Hardware Interface: RS 232
- Resolution: 513 DPI
- Field Size: 224 x 288 Pixels
- Gray Level: 256 levels 8bits/pixel
- False Rejection Rate: 1/100
- False Acceptance Rate: 1/1000000
- Allowable Rotation: +/- 15 degrees
- ESD: 15 Kv
- Scanning Speed: 1 second
- Matching Speed: < 10 ms
- Dimension: 25 (H) x 7.5 (W) x 4.5 (L) cm
- Weight: 3~5 kg
- Operating Temperature: -40 to 70 C
- Power: 4 6V batteries
- Power on time: < 150 ms (off-to-active)

SYNOBIOMETRIX™

SM-BLS-1A BioLock Fingerprint ID Door Lock

BioLock fingerprint ID door lock is complete access control for home or office. Fingerprint ID replaces keys for secure authorized entry and improves facilities safety and access security.

BioLock Features

- No more keys to carry, use your fingerprints instead
- High-tech fingerprint technology replaces traditional locks
- Standalone door lock operates without computer
- Chip sensor for capturing of 3D-fingerprint Minutiae
- Fingerprint identification with high accuracy and speed
- Battery operated that lasts between 8-months to 1-year
- Access Control: Access allowed only by fingerprint identified
- "Force Unlock" backup access using PIN via external device



Product Warranty: SYNOMETRIX offers a standard 1 year repair or replace warranty from date of shipping on all products found to have a defect that results from manufacturing.

Visit us at www.synometrix.com or email us at info@synometrix.com

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