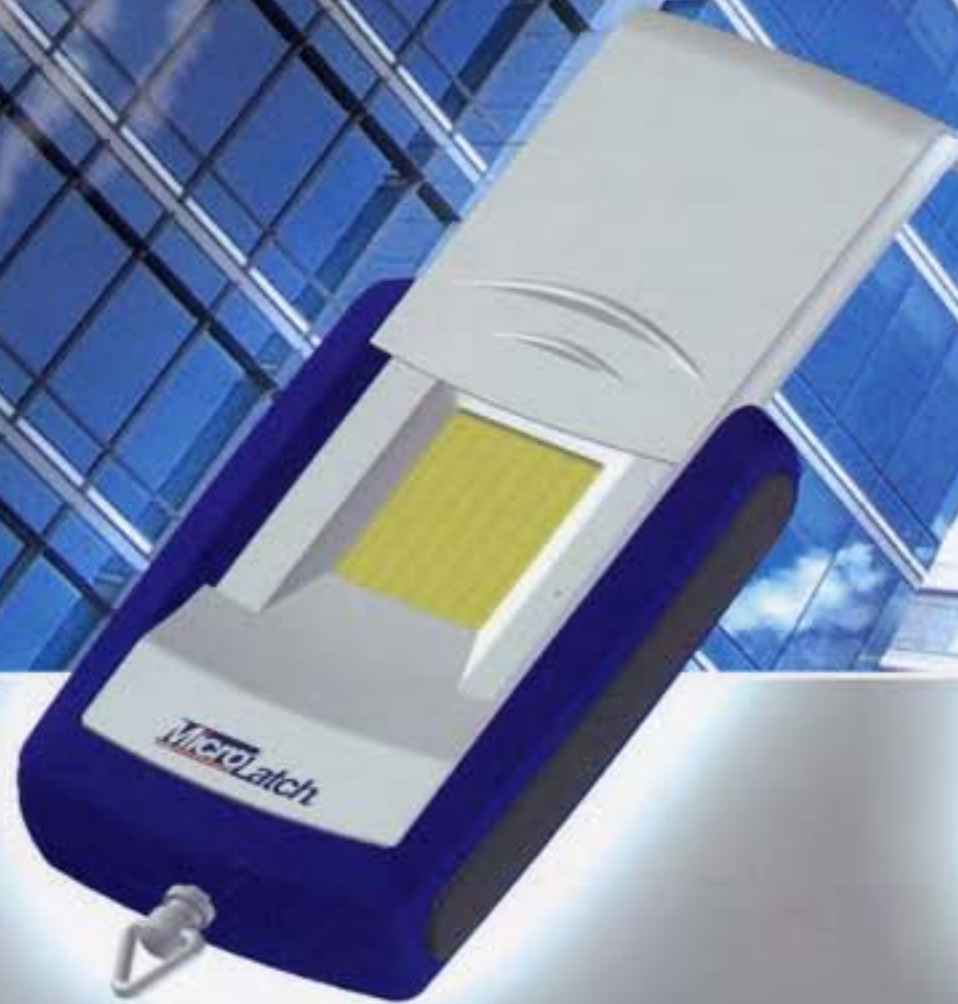


MicroLatch

Go Wireless. Go Keyless.

Unique, Simple & Secure



Microlatch™ Fingerprint Wireless Access Control
No wires. No cards. No keys. No hassles.

~ *Finger is the Key!*

↳ Fingerprint Products

BIO-13 Wireless Fingerprint Access Units



A completely Wireless, Cardless, self contained biometrics fingerprint reader. Requires four 'AA' batteries and lasts for tens of thousands of operations. This product is patented worldwide and offers flexible connectivity options via RF communications to a variety of RF Receivers, which can activate other device such as electric locks, alarm systems, etc. Contains a standard user database of 30 finger templates.

BIO-14 Powered Wireless Fingerprint Access Unit



A wireless, cardless, self-contained biometric fingerprint reader, the BIO-14 connects directly to power source for constant power supply. An alternative to the battery operated BIO-13, the compact sized BIO-14 is always at service for fingerprint identification and achieves faster response time with more processing power.

FOB-13 Wireless Fingerprint Keyfob



A completely Wireless, self contained biometrics fingerprint KeyFob. This product is patented worldwide and offers a variety of personal use application options, from access control/identification to motor vehicle entry via standard RF systems. This small and flexible personal device offers logon to PC, entry to home and office, plus can be integrated into any third party systems.

↳ RF Controller

REC-20 Wireless Receiver - Wiegand Controller



Ideal for retrofitting to or expanding existing card access systems, the REC-20 RF Controller converts the Rolling Code RF data into standard 26 bit wiegand communications protocol. It provide full access monitoring and administration featuring functions such as audit trail and time and attendance

↳ Button Keyfobs

FOB-20 Dual Function Keyfob (Wiegand or SmartCard Integration)



A multi-purpose Keyfob that enables both 'long & short' range RF communication connectivity. The combination of Wiegand or Smart Chip tags, enables multi-application use, from long range boom gate, security alarm panel, garage door and access door control, to high security triple DES encryption via the integrated RF smart chip.

FOB-1B One-button RF Keyfob



A non-biometrics RF keyfob, offering simple user authentication and access control. Convenient communication via RF transmission which removes the need for physical keys or contact and prox cards. Offers standard low-cost security and access control with simplicity and flexibility. Compatible with the REC-18 and most rolling-code receiver systems with Keeloq™ encryption.

FOB-2R Two-button RF Keyfob



An alternative to the fingerprint based BIO-13, BIO-14 and FOB-13, this tiny keyfob offers low-cost security and access control with simplicity and flexibility. Compatible with the REC-18 and most rolling-code receiver systems with Keeloq™ encryption. FOB-2R is a multi-purpose, dual-channel Keyfob which allows long range RF connectivity and can simultaneously activate up to 2 independent door locks/devices.

FOB-3N Three-button RF Keyfob



A multi-purpose, three-channel Keeloq™ output Keyfob which allows long range RF communication connectivity for numerous access control and Smart Home applications, such as carpark access and alarm panel activation. It can simultaneously activate up to 3 independent door locks and/or devices. Available in many colours (Black, Red, Navy)

FOB-4N Four-button RF Keyfob



A multi-purpose, four-channel Keeloq™ output Keyfob which allows long range RF communication connectivity for numerous access control and Smart Home applications, such as carpark access and alarm panel activation. It can simultaneously activate up to 4 independent door locks and/or devices. This tiny keyfob offers low-cost security and access control with full features.

↳ Electric Locks

LOC-10 Bi-stable Electromechanical Door Strike



A unique and patented bi-stable lock, providing 12VDC operation for fail-safe and fail-secure, plus operation via a control input signal. The ability to retain the locking pin in either lock or unlock state reduces the power requirement significantly. Therefore, the LOC-10 offers battery and remote operation and reduces the requirement for a multi-storey heavy power plant supply system.

ML-3101K Electric Door Strike



A 12VDC, power to open door strike with maximum holding force of 400kg. Suitable for both wooden and steel door frame installations. Low operating current draw of 240mA making it compatible to most door controller configurations, including Microlatch REC-18 and REC-20 controllers.

ML-300L Magnetic Lock



12/24VDC dual voltage input power to open/power to lock selectable. Efficient operating current consumption of 240mA providing maximum holding force of 400kg. Suitable to all types of framed/frameless glass door entrance and emergency fire exit.

ML-C215B Electric Bolt Lock



Power to lock configuration with magnetic switch for sensing to lock. This bolt lock provides an incredible huge holding force of max 1500kg, making it ideal for all types of doors

ML-290L Cabinet Bolt Lock



This 12/24VDC compact cabinet lock features fail-secure operation with lock status sensor and field reversible solenoid for failsafe operation. Maximum holding force 300kg. Ideal for swinging or sliding doors, pharmaceutical cabinets and drawers, retail displays, gun cabinet, file cabinets and utility drawers.

↳ Packaged Products

PAC-13 Wireless Fingerprint Unit + RF Receiver with Door Chime



For packaged access solutions, the combination BIO-13 plus RF Receiver with 'door chime' is the ideal solution. For applications in small office or residential, this RF combination offers a fail condition that activates the 'door chime' as a request for attention. The 'door chime' is activated when the input finger is not matched, otherwise a match will operate the access door or security alarm system.

PAC-18 Full Package - Wireless Access Control Kit



The combination of fingerprint RF transmitter, RF receiver (REC-18) and electric door strike offers an ideal solution for Keyless electronic access control. This package includes all items necessary to integrate a secure access system without the need for cards, keys or complicated and expensive incumbent security wiring systems. The package comes with full instructions to enable simple installation and user operation.

All product features and specifications presented herein are based on data available at the time of printing, and are subject to change without notice.
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FOB-13 Personal Fingerprint Keyfob



BIO-14 Wireless Fingerprint System with 26-bit Wiegand Output



MicroLatch
www.microlatch.com
~ Finger is the Key!

Authorised Distributor:

Blank box for distributor information.

