



The first truly weather proof outdoor metal finger print reader for securing entry to your home or office. Utilising Radio Frequency scanning technology this system gives a very high level of security at an affordable price.

How many times have you left the keys in your house or office ... and only realise it after you have closed the door? BioLock, a clever new device, will solve this problem forever. Now with the touch of a finger, access can be gained and a door automatically opened. BioLock truly provides solutions to all your security and access issues.

Utilising the latest in biometric technology BioLock can monitor, control access, audit use and prevent unauthorised or fraudulent entry to any room, building or IT network.

Do you need to give temporary access for visitors or neighbours whilst you are on holidays? Or do you want to grant daily or weekly access to a tradesman or cleaner? BioLock can easily handle this with full security.

You can be confident with BioLock that unauthorised access is a thing of the past.

BioLock can be integrated with any home/office alarm system. It also supports Weigand In or Out for integration with existing card readers such as Proximity, smartcard, RFID, Wireless or other card types.

When connected to a PC, all functions of the unit can be controlled with our software BioKey, that provides a full access audit report. A PC is required to use BioLock.

### Benefits

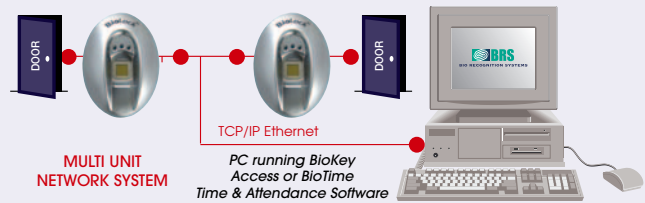
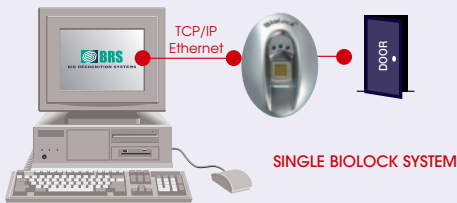
- Convenient - No more keys
- Secure - It can't be fooled. No need to change locks when an employee moves on
- Reliable - our radio frequency fingerprint sensing technology has been market tested for many years

"...this amazing product really makes keys a thing of the past."



Image actual size

- Eliminate the cost of swipe and proximity cards
- Assign individual access times to each enrolled user - restrict access to your cleaner
- Easy to install for a handyman or DIY
- Integrate to your existing security alarm system
- Can be integrated with your existing card system
- Full access audit reports provided from BioKey software
- BioLock can also be programmed to switch on your lights, motors or gates if required.



### Features

- All metal design
- Waterproof IP65 rated for all-weather operation
- Standard Colours available are Black and Brushed Stainless Steel finishes
- Visual and Audible feedback to the user
- Ethernet TCP/IP 10BaseT communications standard
- Power Over Ethernet compatible
- Fast Enrolment and Identification
- Radio Frequency Sensor Technology. Handles wet, dry, cold and dirty fingers. Non-invasive technology that looks through the outer skin layer and sees the fingerprint underneath (whether dirty or not).
- Integrates with any alarm system via Weigand Protocol
- Control multiple doors from any BioLock
- Lift Controller
- Connect to Multi I/O Output Expander Boards to control 1000's of door/locks etc
- Duress alarm capability
- Smartcard, proximity and other card compatible
- No PINs or Passwords to remember
- No Cards to have to re-issue if lost
- Eliminates card sharing or passing on access cards to other employees
- Manage multiple units in various conditions from one central location

### Technical Details

**Dimensions:** Size: 75mm (w) x 105mm (h) x 27mm (d) (size of a PC mouse)

**Mounting:** Any flat surface via a minimum of 4 mounting points or rear mounting

**Voltage & Power Consumption:** 6VDC – 18VDC @ <300mA

**CPU:** PIC processor running at 20Mhz

**Operating Temp:** 0 – 50°C (32F-122F)  
Other temperature specifications available

**Leds:** 3 x LED Verification (Red, Green & Blue)

**Memory Capacity:** Standard Transactions  
Storage and Templates: unlimited.

**Communications:** Default Ethernet TCP/IP,  
10BaseT, RS485 for Secure Relay Boards

#### Interfaces:

1 (Dry Contact) Relay Output via secure relay board  
Weigand Input via secure relay board  
Weigand Output via secure relay board

**Optional Inputs:** Smartcard, Barcodes, Proximity, Magstripe

**Speaker:** Piezo Speaker

#### Tamper Circuit:

1 Tamper Switch with Dry Contact Outputs and control via Firmware.

**Access Control:** Variable number of timezones per users simultaneously

**Identification Mode:** (1:N), (1:1), (1:Few)  
Enrolment Time: < 5 seconds Fast Enrol: < 1 second  
Identification Time: < 2 seconds  
Adjustable FAR & FRR

### Options

- Backup Battery > 6 Hours
- POE (Power Over Ethernet Cable)
- USB and wireless 802.11 b/g
- Custom Firmware/Software Builds
- BioNet Access Software
- BioAccess Software for Security & Access Control
- BioTime Time & Attendance Software

#### AVAILABLE COLOURS:



SATIN BLACK



BRUSHED STAINLESS STEEL



**BIO RECOGNITION SYSTEMS®**

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Multiple Patents Pending



Designed, developed & manufactured in Australia

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