

# BioAccess



## Fingerprint identification for access control:

- > Authentic Verification of Access
- > Standalone Fingerprint Access Control System
- > Restricted Access to Certain Areas within Certain Times
- > 1:1 or 1:N Verification
- > Customised Software Solutions to fit your Profile



Single mounting without keypad



Horizontal mounting with keypad

CONTACT US

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Access Control  
Time & Attendance | Solutions Provider

## Features:

- > Each standalone sensor stores 2047 users x 2 fingerprints each
- > On-board data logs - 3328 entries, expandable to 15 000
- > Advanced, minutiae-based matching algorithm is internationally renowned
- > Remote firmware upgrades with network broadcast mode available
- > TCPIP available with complete network functionality
- > Keypad and fingerprint option available for enhanced security

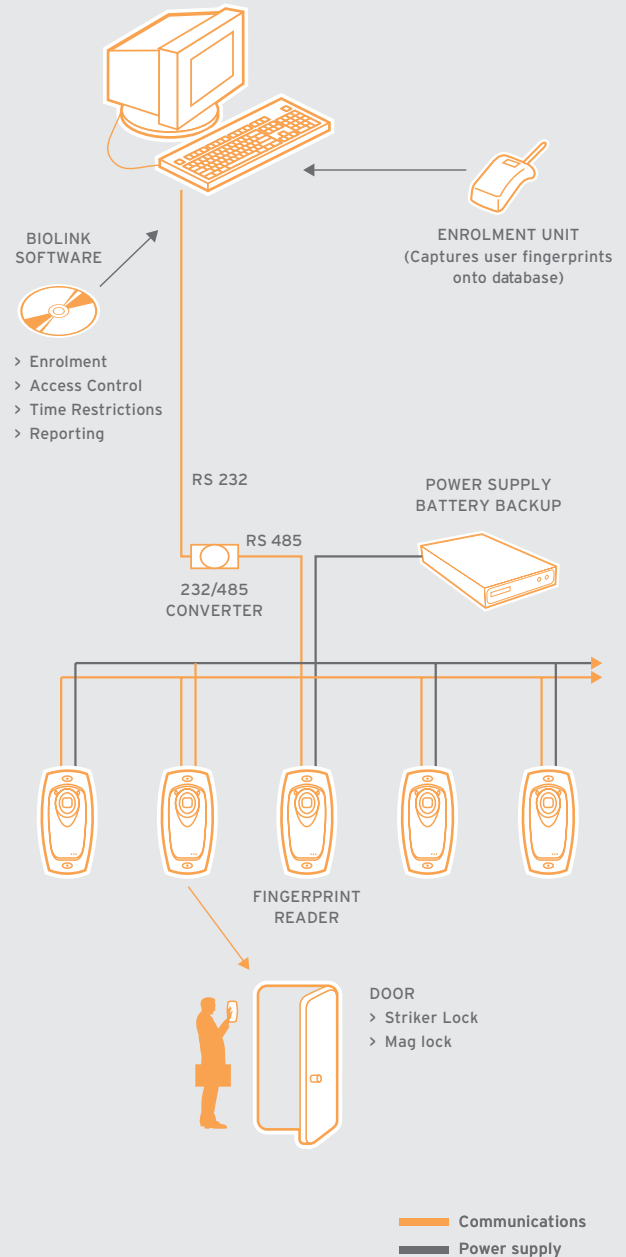
## Technical system specifications:

- > Optical fingerprint camera with high resolution (500dpi)
- > High performance DSP chip with 80 Mhz, 32 bit RISC CPU
- > Low false acceptance rates (FAR) - 1/100 000 to 1/10 000 000
- > Environmental operating temperatures: 0°C to 50°C
- > Power supply requirements - 30V max, 24V 150mA, 12V 300mA
- > Standard memory for logging 128K (128K optional extended memory)
- > RS485 Interface allowing km's of network
- > Audible responses through standard piezo-electric buzzer
- > Supports 26, 32, & 34 bit wiegand formats

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## SYSTEM ARCHITECTURE



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