Handscan
Model 1000 & 3000

A biometric time clock that is truly affordable...

The Handscan now brings the accuracy and convenience of biometric technology easily within the reach of any size company.

Your hand is your clock card...

With no cards or consumables to lose the Handscan verifies employees identities in less than one second based on the unique size and shape of their hands, so employees can only clock in for themselves, and nobody else. For all sizes of company the Handscan will provide a quick return on investment and reduce payroll costs over conventional card based systems.

Designed to grow with your business the 1000 model provides a standard capacity for 50 employees and can be expanded to 100 and 512. The 3000 model is 512 capacity as standard and can be expanded to over 32000 employees.
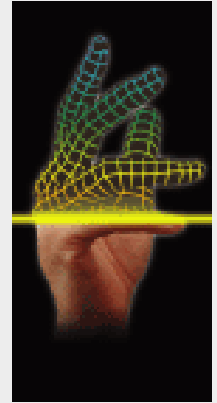
Benefits

- Eliminates the need for badges and consumables.
- Eliminates clocking in or out for other employees.
- Fast and easy to use.
- Provides the most accurate time and attendance solution available.
- Can be used in all environments.
- Expandable for additional employees or additional locations.

Handscan Model 1000 & 3000

Features

• The Handscan uses RSI's field proven hand geometry biometric technology. The terminal captures a three-dimensional image of the hand each time an employee books in. The hands size and shape are used to verify their hand identity with unparalleled accuracy. No fingerprints or palm prints are utilised. Green and Red lights notify the employee of the status of each booking. There is no room for erro; employees have to be there to book in or out.

• The Handscan *1000* model provides a solution for companies with up to 512 employees. Allowing the collection of in and out bookings with connectivity to the time and attendance software application via ethernet TCP/IP connection. Small companies no longer need to worry about lost clock cards, hand written records or employees booking in for other employees.

• The Handscan *3000* model provides a solution for larger companies with multiple locations or many employees storing up to 32512 employees per unit, allowing the transfer of employee hand templates between locations without the need to re-enrol the template. Currently in use in many environments including construction, mining and manufacturing where fingerprint readers could not perform to expectations. This model offers the ability to pre-program function buttons for booking out on business or absence.

• Reliable and robust both the *1000* and *3000* models are used in many harsh environments.

Specifications

• Size: W 22.3 cm x H 29.6 cm x D 21.7cm

• Weight: 2.7 kg

• Power: 12 to 24v DC or 12 to 24 AC
  50 -60Hz, 7 watts

• ID number length: 1 to 11 digits

• User Capacity 1000 model: 50, 100, 512

• User Capacity 3000 model: 512, 3000, 9172, 32,512

• Template size: 9 bytes

• Environment: Operating temperature: 32 ^{o}f to 113 ^{o}f (0 ^{o}c to 45 ^{o}c) Relative humidity: 20% to 80% NC. Non operating storage 14 ^{o}f to 140 ^{o}f (-10 ^{o}c to 60 ^{o}c) Relative humidity: 5% to 85% NC

• Memory retention: Up to 5 years via internal lithium battery

• Transaction Storage 5120 transactions

• Baud rate: 300 to 28.8 Kbps