HandPunch hp2000 | Recognition System



Manufacturer: AMG Time

Features

Ingersoll rand HandPunch hp2000 Biometric Hand Reader Main Features

- √ 512-user capacity.
- ✓ Two programmable function keys.
- Saves money over card-based systems.
- Eliminates Badges.
- Eliminates Buddy Punching.
- Fast and easy to use.
- Provides the most accurate time and attendance solution available.

AMG Attendance System has the following key features

- Supports unlimited number of users, employees, policies, shifts, categories and other objects.
- ✓ Is a Client-Server application.
- ✓ Has a user-friendly Configuration Wizard which navigates the users through the process of settings configuration, by giving step-by-step instructions and showing the right order of configuring system's settings.
- ✓ Has a Comprehensive Reporting System, which includes more than 30 reports, each of which is being generated within seconds. Generated reports can also be printed, saved as different file types and automatically be sent to any e-mail recipients.
- Enables generating payroll reports to be used by 3rd party payroll systems (ADP for Windows, Quick Books Pro, Paychex Preview, Peachtree 2003).
- Enables auto execution of some processes such as Running File, Running and sending Report by e-mail, Polling Device, Database Optimization and Database Backup.
- Tracks employees' benefit hours such as vacation and sick hours.
- Has a database backup, restore and optimization tools.

HandPunch hp2000 Biometric System Specifications

- ✓ Size: 8.85 in (22.3 cm) wide, 11.65 in (29.6 cm) high, 8.55 in (21.7 cm) deep.
- ✓ Weight: 6 lbs (2.7 kg).
- ✓ Power: 12 to 24 VDC or 12 to 24 VAC 50-60





Hz, 7 watts.

- Operating: 32°F to 113°F (0°C to 45°C)
- ✓ Relative Humidity: 20% to 80% NC
- ✓ Non-operating (storage): 14°F to 140°F (-10°C to 60°C)
- ✓ Relative Humidity: 5% to 85% NC.
- ✓ Verification Time: Less than one second.
- Memory Retention: Up to 5 years via the standard internal lithium battery.
- Transaction Storage: 5120 transactions.
- ID Number Length: 1 to 10 digits from keypad or card.
- User Capacity: 512 users.
- Template Size: 9 bytes.
- Communications: RS-232, 50 foot cable included.
- Baud Rate: 300 to 28.8 Kbps.

Description

What does the Package include?

- AMG Employee Management Systems License 50 Employees, 2 Users (Expandable to 100, 250, 512)
- ✓ 1 HandPunch hp2000 Biometric System.
- Power transformer.
- ✓ Wall mount.
- Hardware Manual.
- One-year warranty.

<u>Annual Maintenance Agreements</u> available for the HandPunch hp2000 AMG Employee Attendance Software Package.

About AMG Attendance Tracking HandPunch Software Package:

AMG Time and Attendance Software is a user-friendly, flexible and full featured employee management tool which allows controlling your employees' attendance by automating timekeeping and attendance tracking. It captures data from electronic data terminals such as Badge Readers, Fingerprint Readers, Biometric Hand Readers which includes the HandPunch hp2000 and simultaneously allows optional PC entry. Based on those IN and OUT punches polled from the devices, it automatically calculates employees' working time and wages.

AMG Time Mangement HandPunch Software can help you by:

- Reducing time needed to verify attendance data
- Reducing payroll processing time and cost
- Eliminating mistakes in calculating work hours and wages
- Eliminating unauthorized overtime
- Automatically generating reports and payroll exports

What are the Benefits for your Business?

- Better control of labor force
- Improved work productivity
- Better control over cost distribution
- ✓ Efficient use of human and financial resources

Schlage HandPunch hp2000

When You Want To Cut Time and Attendance Costs...Do It By Hand

Schlage Biometrics brings the accuracy and convenience of biometric technology easily within reach of any time and attendance application with the HandPunch hp2000. In operations that range from coal mines to clean rooms, the Schlage HandPunch hp2000 biometric system has proven itself to be a practical and precise solution for employee time management and access control.

Our Biometric Time Clock, Hand Scanner, Works by Identifying Employees' Hand Geometry Instantly

Schlage HandPunch hp2000 identifies the employee by the unique size and shape of their hand. This means your employees will no longer need to carry cards or keys. The costs and risks associated with credentials that can be lost, stolen or duplicated without authorization is also eliminated. Schlage HandPunch hp2000 Recognition Systems also eliminates time fraud by making it virtually impossible to "buddy punch." The result is more accuracy, productivity and profitability for your company.

Your Hand Is Your Card

With the HandPunch hp2000 there are no cards to create, administer, carry – or lose. For mid-size companies, the HandPunch hp2000 provides a high return on investment by eliminating the cost associated with administering and managing cards. For companies that have single or multiple locations and face the daily occurrence of buddy punching, the Schlage HandPunch hp2000 will eliminate employee time theft instantly.

Affordable Ethernet Solution

Schlage biometric system the HandPunch hp2000 comes standard with serial RS232 connection allowing for quick integration into your time management systems, applications and existing network infrastructure. Additionally you can upgrade to Ethernet (TCP/IP) as well.

Hand Geometry Technology

The HandPunch hp2000 uses Schlage's field-proven hand geometry biometric technology. The terminal captures an image of the hand each time the employee punches. The hand's size and the shape are used to verify their identity with unparalleled accuracy. No fingerprints or palm prints are utilized. The technology works well indoor as well as in harsh environments.

Programmable Data Management Keys

The HandPunch hp2000 has two user-definable data management keys that let you collect data as employees punch. Common uses include department transfers, tips collected, job codes, or pay codes.

Antimicrobial Protection

Every HandPunch hp2000 biometric system contains a silver-based anti-microbial agent-which is embedded into the materials used to produce the platen, providing a finish that inhibits the growth of a broad spectrum of bacteria, mold, and fungi and remains active for the life of the HandPunch hp2000.

Hand Outline

The HandPunch hp2000 comes standard with a blue hand outline printed on the platen. This hand outline helps new users place their hand accurately on the platen thus decreasing initial enrollment time and better enrollment quality. It also includes the Ingersoll Rand Schlage Biometrics logo.

Downloads

AMG Software

AMG Software Comparison

AMG Software Levels

Antimicrobial Research

HP-2000 Datasheet

HP-2000 Manual

Schlage HP Cross-Reference

Schlage Nucleus Research

Accessories

Operational Battery Backup for HandPunch readers (No Board)

Weather Resistant Enclosure for HandPunch Time Clock

Weather Resistant Enclosure with Heater for HandPunch Time Clock

Weather Resistant Enclosure with Fan for HandPunch Time Clock

Weather Resistant Enclosure with Handle for HandPunch Time Clock

HandPunch F-Series Platens Sticker

Complete Platen Assembly with antimicrobial and blue hand outline

HandPunch Power Supply Adapter | HP Power Source

HandPunch Power Adaptor | HP Power Supply

Rubber Keypad for Schlage HandPunch

HandPunch F-Series Modem MD-500

HandPunch HP-2000 Field Upgrade Kit for EN-200 Capability

HandPunch Option | SC-100 Mifare Smart Card Reader

HandPunch Option | iClass Reader

HandPunch Option | Externally Mounted HID ProxPoint RF Reader

HandPunch Top Panel Assembly for HP-2000

HandPunch Main Board for HP-2000

HandPunch HP-2000 Overlay

HandPunch Back Plate | Wall Mounting Bracket for HandPunch Terminals

Schlage Biometric HandPunch Clock Key | HP-Key