# HandPunch HP1000 Schlage Biometrics

Manufacturer: AMG Time

### **Features**

# HandPunch hp1000 Biometric Hand Reader Main Features

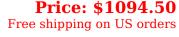
- Saves money over card-based systems.
- Eliminates Badges.
- Eliminates Buddy Punching.
- Fast and easy to use.
- Provides the most accurate time and attendance solution available.

# 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.

# Ingersoll Rand HandPunch hp1000 Biometric Hand Reader 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: 50 users expandable to 512 users.
- ✓ Template Size: 9 bytes.
- ✓ Communications: ŘS-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).
- ✓ 1 HandPunch HP1000 Biometric Hand Reader.
- √ 50ft RS232 communication cable.
- Power transformer.
- ✓ Wall mount.
- Hardware Manual
- One-year warranty

<u>Annual Maintenance Agreements</u> available for the HandPunch HP1000 AMG Employee Attendance Software Package.

#### **About AMG Time Management Attendance System**

AMG Attendance System 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 HP1000 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 Employee Management Attendance System 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

#### HandPunch HP1000 - Biometric Hand Reader

#### 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 biometric hand reader HandPunch hp1000. In operations

that range from coal mines to clean rooms, the Schlage HandPunch hp1000 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 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 HP1000 biometric hand reader 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 hp1000 biometric hand reader there are no cards to create, administer, carry – or lose. For mid-size companies, the HandPunch hp1000 hand reader 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 hp1000 will eliminate employee time theft instantly.

#### **Affordable Ethernet Solution**

The HandPunch hp1000 biometric timeclock comes standard with serial RS232 connection allowing for quick integration into your time management systems, applications and existing network infrastructure.

### **Hand Geometry Technology**

The Hand Punch hp1000 uses Schlage's field-proven hand geometry biometric technology. The HandPunch hp1000 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 finger or palm prints are taken. The technology works well indoor as well as in harsh environments.

### **Antimicrobial Protection**

Every HandPunch hp1000 biometric hand reader 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 hp1000.

#### **Hand Outline**

The HandPunch hp1000 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-1000 Datasheet

HP-1000 Manual

Schlage Nucleus Research

Schlage HP Cross-Reference

## Accessories

| 71000SSOTIOS  |
|---|
| 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                               |
| Schlage HandPunch Memory Expansion Upgrade HP-1000 (50 To 100)    |
| Schlage HandPunch Memory Expansion Upgrade HP-1000 (50 To 512)    |
| Schlage HandPunch Memory Expansion Upgrade HP-1000 (100 To 512)   |
| HandPunch F-Series Modem MD-500                                   |
| HandPunch Option   Externally Mounted HID ProxPoint RF Reader     |
| HandPunch Option   SC-100 Mifare Smart Card Reader                |
| HandPunch Option   iClass Reader                                  |
| Handpunch Main Board for HP-1000                                  |
| Handpunch Top Panel Assembly for HP-1000                          |
| HandPunch HP-1000 Overlay   |

Schlage Biometric HandPunch Clock Key | HP-Key