# HandPunch HP1000E Schlage Biometrics

Manufacturer: AMG Time

# **Features**

# **HandPunch HP1000E Biometric Hand Reader Main Features**

- Saves money over card-based systems.
- Dramatically reduces payroll costs.
- Easily integrates into existing network infrastructures.
- Eliminates badges.
- Eliminates buddy punching.
- Fast and easy to use.
- Comes standard with an Ethernet card.
- Up to 100 users.
- Platen also comes standard with a printed hand outline to ensure accurate hand placement while punching.

# AMG Attendance Tracking Software 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 HP1000E 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.



Price: \$1402.50

- ✓ 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.
- ✓ User Capacity: 100 users.
- ✓ Template Size: 9 bytes.
- Communications: Ethernet 10 Base-T (TCP/IP).

# **Description**

# What does the Package include?

- AMG Employee Management Systems License 50 Employees, 2 Users (Expandable to 100)
- ✓ 1 HandPunch HP1000E Biometric Hand Reader
- Power transformer.
- ✓ Wall mount.
- ✓ Hardware Manual
- One-year warranty

<u>Annual Maintenance Agreements</u> available for the HandPunch HP1000E AMG Employee Attendance Software Package.

# **About AMG Time Management Attendance System**

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 Reader, Biometric Hand Readers which includes the HandPunch HP1000E 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 HP1000E**

#### 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 HP1000E. In operations that range from coal mines to clean rooms, the Schlage HandPunch HP1000E 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 HP1000E 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 HP1000E 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 HP1000E there are no cards to create, administer, carry – or lose. For mid-size companies, the HandPunch HP1000E 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 HP1000E will eliminate employee time theft instantly.

### **Affordable Ethernet Solution**

The HandPunch HP1000E Recognition System comes standard with a built-in Ethernet (TCP/IP) connection allowing for quick integration into your time management systems, applications and existing network infrastructure.

# **Hand Geometry Technology**

The HandPunch HP1000E uses Schlage's field-proven hand geometry biometric technology. The HandPunch HP1000E 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.

### **Antimicrobial Protection**

Every 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 HP1000E.

# **Hand Outline**

The HandPunch HP1000E 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-1000E Datasheet** 

HP-1000E 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 Option | Externally Mounted HID ProxPoint RF Reader

HandPunch Option | iClass Reader

HandPunch Option | SC-100 Mifare Smart Card Reader

Handpunch Top Panel Assembly for HP-1000-E

HandPunch HP-1000-E-Overlay

HandPunch Main Board for HP-1000E

HandPunch Back Plate | Wall Mounting Bracket for HandPunch Terminals

Schlage Biometric HandPunch Clock Key | HP-Key

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 Main Board for HP-1000-XL

HandPunch HP-1000-XL Overlay