# HandPunch HP3000E | AMG Software Package



Manufacturer: AMG Time

## **Features**

# HandPunch HP3000E Biometric Hand Reader Main Features

- 512 employees/user (Expandable to 9728 and 32,512)
- Two programmable function keys.
- Saves money over card-based systems.
- Eliminates Badges.
- Eliminates Buddy Punching.
- ✓ Signal Bell and Access Conrol Relay
- 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 HP3000E 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.
- Environment:

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 (Expandable to 9728 and 32,512)
- ✓ Template Size: 9 bytes.
- ✓ Communications: Éthernet (TCP/IP)
- Baud Rate: 300 to 28.8 Kbps.

# **Description**

### What does the Package include?

- AMG Employee Attendance Software (2 User, 50 Employees- Expandable to 100, 250, 512, 1000+)
- ✓ 1 HandPunch HP3000E Biometric Hand Reader.
- ✓ Ethernet (TCP/IP).
- Power transformer.
- ✓ Wall mount.
- Hardware Manual.
- ✓ One-year warranty.

<u>Annual Maintenance Agreements</u> available for the HandPunch HP3000E AMG Employee Attendance Software Package.

#### **About AMG Attendance System**

AMG Emloyee Tracking 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 this Handpunch HP3000E 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 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 Biometric HandPunch HP3000E

### 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 HP3000E. In operations that range from coal mines to clean rooms, the Schlage HandPunch HP3000E 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 HandPunchHP3000E 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 HP3000E 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 HP3000E there are no cards to create, administer, carry or lose. For mid-size companies, the HandPunch HP3000E 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 HP3000E will eliminate employee time theft instantly.

#### **Affordable Ethernet Solution**

Schlage HandPunch HP3000E 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 HP3000E uses Schlage's field-proven hand geometry biometric technology. The biometric time clock 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 utilized. The technology works well indoor as well as in harsh environments.

### **Programmable Data Management Keys**

The HandPunch HP3000E 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.

### **Edit-at-the-Clock Functions**

The HandPunch HP3000E allows supervisors to override user restrictions and to input such items as missed punches, planned vacations, and sick time at the biometric time clock terminal. The password-protected mode provides greater supervisor flexibility by lessening the need for computer edits. Audit trails documenting the use of these functions are generated to ensure security.

### **Antimicrobial Protection**

Every Handpunch HP3000E 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 HP3000E biometric time clock.

#### **Hand Outline**

The HandPunch HP3000E 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-3000 Datasheet

HP-3000 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 | SC-100 Mifare Smart Card Reader

HandPunch Option | iClass Reader

HandPunch Option | Externally Mounted HID ProxPoint RF Reader

Schlage HandPunch Memory Expansion Upgrade HP-3000 (512 To 9,728)

Schlage HandPunch Memory Expansion Upgrade HP-3000 (512 To 32,512)

HandPunch Back Plate | Wall Mounting Bracket for HandPunch Terminals

Schlage Biometric HandPunch Clock Key | HP-Key