## <u>HandPunch 1000 Schlage</u> Biometrics



Manufacturer: Schlage Biometric

Models: HP 1000

#### **Features**

#### Features Of The Schlage HandPunch 1000

- Saves money over card-based systems
- Dramatically reduces payroll costs
- ✓ Easily integrates into existing time management system
- Eliminates badges
- Eliminates buddy punching
- ✓ Hand Geometry Technology
- ✓ RS232 Connection- Provided 50' RS232 Cable
- ✓ Standard with 50 employees and expands to 100 and 512
- ✓ Platen also comes standard with a printed hand outline to ensure accurate hand placement while punching

## Specifications Of The Schlage HandPunch 1000

- ✓ Verification time Less than 1 second
- ✓ User capacity 50 users expandable to 100 and 512 users
- ✓ Transaction storage 5120 transactions
- ✓ Memory retention Up to 5 years via the standard internal lithium battery
- ✓ ID number length 1 to 10 digits from keypad
- ✓ Template size 9 bytes
- ✓ Communications RS-232, 50' foot cable (included)
- ✓ Power supply 12 to 24 VDC OR 12 to 24VAC 50/60 Hz
- ✓ Power consumption 7 watts
- ✓ Ambient Temperature 14°F 113°F (-10°C 60°C)
- ✓ Humidity Temperature 5% 85% (no condensation)
- ✓ Dimensions 11.65"H x 8.85 W x 8.55"D (176 H mm x 158 W mm x 153 D mm)
- ✓ Weight -6 lbs. (2.7kg)

## **Description**

Schlage HandPunch 1000





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

Schlage Handpunch 1000 biometric attendance system brings the accuracy and convenience of biometric technology easily within reach of any time and attendance application with the HandPunch 1000. In operations that range from coal mines to clean rooms, the Schlage HandPunch1000 has proven itself to be a practical and precise solution for employee time management and access control.

# Our Biometric Timeclock, Hand Scanner, Works by Identifying Employees' Hand Geometry Instantly

Schlage HandPunch 1000 biometric attendance system 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 1000 Recognition System 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 Schlage HandPunch 1000 biometric attendance system there are no cards to create, administer, carry – or lose. For mid-size companies, the Schlage HandPunch 1000 provides a high return on investment by eliminating the cost associated with administering and managing cards. For companies that have small, multiple locations, minimal supervision leaves an opportunity for buddy punching and time fraud. With the Schlage HandPunch 1000 one employee can't punch for the other. Time fraud is eliminated thereby reducing payroll costs and positively impacting your company's profitability.

#### **Affordable Ethernet Solution**

The Schlage HandPunch 1000 biometric attendance system comes standard with serial RS232 connection allowing for quick integration into your time management systems, applications and existing network infrastructure.

### **Hand Geometry Technology**

The Schlage HandPunch 1000 uses Schlage's field-proven hand geometry biometric technology. The Schlage HandPunch 1000 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.

#### **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 Schlage HandPunch 1000.

#### **Hand Outline**

The Schlage HandPunch 1000 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.

When paired with the AMG Employee Attendance software, the Schlage HandPunch 1000 biometric attendance system delivers tangible benefits and reduces payroll and administration costs. To view our promotional package, please click here.

#### **Downloads**

HP-1000 Datasheet

HP-1000 Manual

**Antimicrobial Research** 

Schlage Nucleus Research

Schlage HP Cross-Reference

#### 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

Schlage HandPunch Memory Expansion Upgrade HP-1000 (50 To 100)

Schlage HandPunch Memory Expansion Upgrade HP-1000 (50 To 512)

HandPunch F-Series Modem MD-500

Schlage HandPunch Memory Expansion Upgrade HP-1000 (100 To 512)

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

HandPunch Back Plate | Wall Mounting Bracket for HandPunch Terminals

Schlage Biometric HandPunch Clock Key | HP-Key