



# Schlage Utility Software (SUS)

on the Handheld Device (HHD)



## Overview

Schlage Utility Software (SUS) is designed specifically for use on the Handheld Device (HHD) as the link between your access control management software and Schlage electronic offline and networked locks and accessories.

This solution consolidates and simplifies programming and managing your access control system. The SUS and HHD are used to initialize, configure and test product operation, and also provides an easy way to manage people, audits, locks and other network panel interface devices for simple access control. The intuitive screen layout for the SUS provides easy navigation during use.

For offline products, the SUS is utilized to transfer access control data, such as authorized user lists, via the HHD to the locks. The SUS is also utilized to download audit trail information from offline devices to the HHD and then transfer that data to the access control management software.

In addition, the SUS can configure other networked electronic devices (including PIM and PIB) and update firmware revision updates to the devices, as desired.

The HHD connects with Schlage AD Series electronic locks and accessories via a USB interface and utilizes active Synch or Win mobile device manager to communicate with your PC via the USB port. The HHD is also able to connect to the SPED, KC2, CM, CL, CT500, CT1000, CL Controller and WA Series PIMs via a serial cable connection.

## Features and benefits

- Handheld Device with Schlage Utility Software installed
- Touch screen operation
- Initialize lock and accessories with SUS
- Configure and test devices
- New device template simplifies configuration

## HHD compatible devices and required cable and adaptors

Devices	Cable and adaptors
AD Series and CO Series locks PIM400, WRI400, ECK400, GCK400, WPR400, TK400 and CT5000 controller	HH-USB (included in HHD-kit)
BE367, KC-2, CM, CL, CT500, CT1000, CL Controller	HH-Serial + CIP
WA Series PIM	HH-Serial + PIMWA-CV

## Ordering information

- **HHD kit** – Handheld device with SUS installed and HH-USB cable
- **HH-USB** – USB cable
- **HH-Serial** – Serial cable used to connect HHD to CIP
- **PIMWA-CV** – Converter used to connect HH-Serial to WA Series PIM
- **P512112** – CIP, utilized with HH-Serial to connect to CM, CL and KC-2 locks

## Features and specifications

### Schlage Utility Software

- Initialize lock and accessories
- Field configure devices
  - Credential reader formats
  - Lock function
  - Unlock period
  - Failure mode
  - Audible alarm on/off
- Offline devices
  - Manage up to 100 unique door files
  - Retrieve audit trails from up to 100 devices
- Networked devices
  - Communication settings
  - Validate status monitor
- Service and diagnostics
  - Battery status
  - Validate hardware and software revision
  - Troubleshooting status signals
  - Firmware upgrades

### HHD specifications

- 3.5 in LCD display
- Touch screen with backlit keypad
- 32-bit processor
- Operating system: Windows Mobile 5.0
- Memory: 128 MB RAM / 256 MB ROM
- Battery: rechargeable 3.7 V, 1,230mAh, Li-ion
- Dimensions (H x W x D): 5.3" X 2.9" X 0.7" (13.5 cm x 7.3 cm x 1.8 cm)
- Weight: 0.42 lbs (190 g)
- 4 ft (1.2 m) drop to steel surface, 2 drops per 6 sides

### How-to-videos

- Specially formatted how-to-videos for the HHD are available
- They can be downloaded from [www.schlage.com/support](http://www.schlage.com/support)
- If additional storage is needed, a standard mini SD memory card can be used
- Videos should be saved on the SD card or in a new folder on the device rather than in the shared sync folder or root directory

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