



Schlage Utility Software (SUS)

utilizing the SUS-A cable



Overview

The Schlage Utility Software (SUS) mobile app for Android devices is designed specifically for use with the SUS-A cable to set up and act as the link between access control software and select Schlage® electronic locks and accessories. This new SUS mobile app and cable replaces the legacy SUS and HHD solution.

The SUS and SUS-A cable are used with networked and offline locks to initialize and configure devices, test operational status, perform ongoing system maintenance and update device firmware.

In addition, for offline devices, the SUS solution is utilized to transfer access control data from the Schlage Express access control software (such as authorized user lists) via the mobile device and cable to the locks or accessories. SUS is also utilized to download audit trail information from locks to the mobile device and then transfer that data to Schlage Express for analysis and storage.

The intuitive screen layout of the free SUS mobile app provides easy navigation during use. The SUS-A cable is an all-in-one solution with separate connectors – USB-A for our USB enabled devices and a 2-pin serial connection for our serial enabled devices – to connect the mobile device to the locks.

Features and benefits

- Intuitive, free SUS mobile app for Android devices
- Single cable for Schlage AD and CO Series locks and select legacy devices
- Facilitates initialization of locks and accessories
- Configures and tests devices
- Simplifies firmware updates
- Import/Export Device Configuration feature simplifies configuration process
- Ability to reclass Schlage AD Series locks
- Manager and Operator user modes

Features and specifications

Initialize lock and accessories	Yes
Field configure devices	<ul style="list-style-type: none">▪ Credential reader formats▪ Lock function▪ Unlock period▪ Failure mode▪ Audible alarm on/off
Offline devices	<ul style="list-style-type: none">▪ Manage up to 100 unique door files▪ Retrieve audit trails from up to 100 devices
Networked devices	<ul style="list-style-type: none">▪ Communication settings▪ Validate status monitor
Service and diagnostics	<ul style="list-style-type: none">▪ Battery status▪ Validate hardware and software revision▪ Troubleshooting status signals▪ Firmware upgrades

Device compatibility

SUS mobile app and SUS-A cable are compatible with the following Schlage devices

- AD-400/401/402, AD-300/301/302, AD-200/201/250 locks, AD Series readers
- CO-200/220/250 locks
- PIM400 (RSI and TD2), WPR400/401, PIB300, WRI400, CT5000 controller
- BE367/FE210 (SPED) locks

Firmware requirements

- Device firmware needs to be at a minimum version to function correctly with the SUS mobile app and SUS-A cable
- Please reference the Specifications tab [here](#) for more information

Android mobile device

Recommendations

- Android Pie 9.0 or newer (minimum SDK 28)
- For optimum performance, the SUS mobile app has been tested with flagship Android devices from major manufacturers including:
 - Google Pixel 3 or newer
 - Moto G6 or newer
 - Samsung S8 or newer
- Mobile phones are not available for purchase from Allegion
- Cellular plan is not required
- Apple devices are not compatible with the SUS and SUS-A cable solution

Ordering information

- 47282796 SUS A-KIT– USB and 2-pin Android cable
- SUS mobile app for compatible Android devices running Android Pie 9.0 or newer is available at no charge in the Google Play store – search for “Schlage Utility Software - SUS”

About Allegion

Allegion (NYSE: ALLE) is a global pioneer in seamless access, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion secures people and assets with a range of solutions for homes, businesses, schools and institutions. Allegion had \$2.7 billion in revenue in 2020, and its security products are sold around the world. For more, visit www.allegion.com