**AVATTO SDL-A270-B-5572**

# AVATTO Smart Digital Lock SDL-A270-B-5572 Wi-Fi User Manual

Model: SDL-A270-B-5572

## 1. INTRODUCTION

Thank you for choosing the AVATTO Smart Digital Lock SDL-A270-B-5572 Wi-Fi. This smart lock provides advanced security and convenient access control for your home or office. Featuring Wi-Fi connectivity, it allows for remote management and monitoring through a dedicated application. Please read this manual carefully before installation and operation to ensure proper use and optimal performance of your new smart lock.

## 2. PRODUCT OVERVIEW

The AVATTO SDL-A270-B-5572 is a state-of-the-art digital lock designed for modern security needs. It integrates multiple access methods, including keypad entry, smartphone application control via Wi-Fi, and traditional physical key override. Its robust construction ensures durability, while smart features offer enhanced convenience and control over your property's access points.

## 3. PACKAGE CONTENTS

Please verify that all components are present and in good condition before proceeding with installation. If any items are missing or damaged, please contact customer support.

- Front Panel Assembly
- Rear Panel Assembly
- Mortise Lock Body
- Strike Plate and Box
- Mounting Hardware (screws, spindles)
- Physical Keys (2-3 pcs)
- Installation Template
- User Manual (this document)

## 4. INSTALLATION AND SETUP

## 4.1 Pre-Installation Checks

- **Door Compatibility:** Ensure your door thickness and backset measurement are compatible with the lock specifications.
- **Tools Required:** Gather necessary tools such as a screwdriver, drill, tape measure, and pencil.
- **Battery Requirement:** The lock requires 4x AA batteries (not included). Ensure you have fresh batteries available for initial setup.

## 4.2 Mechanical Installation

1. **Prepare the Door:** Use the provided template to mark and drill holes on your door if necessary. Ensure existing holes align.
2. **Install Mortise Lock Body:** Insert the mortise into the edge of the door and secure it with screws.
3. **Install Front Panel:** Route the cable from the front panel through the door and align the spindle. Secure the front panel.
4. **Install Rear Panel:** Connect the cable from the front panel to the rear panel. Align the rear panel with the spindle and secure it to the door using mounting screws.
5. **Install Batteries:** Open the battery cover on the rear panel and insert 4x AA alkaline batteries, observing polarity.
6. **Test Mechanical Operation:** Before closing the battery cover, test the handle and deadbolt operation to ensure smooth movement.

## 4.3 App Pairing and Wi-Fi Setup

1. **Download App:** Download the AVATTO Smart app from your smartphone's app store (iOS/Android).
2. **Register Account:** Create a new user account or log in if you already have one.
3. **Add Device:** Follow the in-app instructions to add a new device. Select 'Smart Lock' or 'Door Lock (Wi-Fi)'.
4. **Enter Wi-Fi Details:** Connect the lock to your home 2.4GHz Wi-Fi network by entering your network name and password in the app.
5. **Initial Programming:** Set up an administrator passcode on the lock keypad as prompted by the app or manual instructions. This is crucial for managing other users and settings.

# 5. OPERATION

## 5.1 Unlocking the Door

- **Keypad Entry:** Enter your valid passcode followed by the '#' key.
- **Smartphone App:** Open the AVATTO Smart app, select your lock, and tap the 'Unlock' button.
- **Physical Key:** Insert the physical key into the keyhole and turn to unlock.

## 5.2 Locking the Door

- **Automatic Locking:** The lock can be configured to automatically lock after a set period (e.g., 5-30 seconds).
- **Manual Locking (Keypad):** Press and hold the '#' key for 2 seconds.
- **Smartphone App:** Open the AVATTO Smart app, select your lock, and tap the 'Lock' button.

## 5.3 User Management

The administrator can add or delete user passcodes, temporary passcodes, and manage access schedules through the AVATTO Smart app. Refer to the app's help section for detailed instructions on user management features.

## 6. Maintenance

- **Battery Replacement:** Replace all four AA batteries when the low battery indicator appears or when the lock provides an audible low battery warning. Use only high-quality alkaline batteries.
- **Cleaning:** Clean the lock's exterior with a soft, dry cloth. Avoid using abrasive cleaners, solvents, or chemical sprays, as these can damage the finish and electronic components.
- **Firmware Updates:** Periodically check the AVATTO Smart app for available firmware updates. Keeping your lock's firmware up-to-date ensures optimal performance and security.

## 7. Troubleshooting

- **Lock Not Responding:** Check battery levels. If batteries are low, replace them. Ensure the lock is properly installed and all cables are connected.
- **Wi-Fi Connection Issues:** Ensure your Wi-Fi router is within range and operating on a 2.4GHz frequency. Restart your router and the lock. Re-pair the lock with the app if necessary.
- **Passcode Not Working:** Verify the passcode is entered correctly. Ensure the lock is not in a 'Do Not Disturb' or 'Privacy' mode. If issues persist, try resetting the lock to factory settings (see below).
- **Low Battery Warning:** Replace all four AA batteries immediately to avoid loss of functionality.
- **Factory Reset:** A factory reset will erase all user data and settings. Consult the AVATTO Smart app or manufacturer's website for specific instructions on how to perform a factory reset for your model.

## 8. Specifications

| Model Number | SDL-A270-B-5572 |
|---|---|
| Brand | AVATTO |
| Connectivity | Wi-Fi (2.4GHz) |
| Power Supply | 4 x AA Batteries (not included) |
| Color | Black |
| Dimensions (Package) | 10 x 2 x 1 cm |
| Weight (Package) | 1 kg |

## 9. Warranty and Support

AVATTO products are designed and manufactured to the highest quality standards. This product is covered by a limited warranty from the date of purchase. For detailed warranty terms and conditions, please refer to the warranty card included with your product or visit the official AVATTO website. For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact AVATTO customer service through their official website or the contact information provided in your product packaging.

## 10. Media Information

No product images or official videos were provided for embedding in this manual. Please refer to the product's online

listing or official AVATTO resources for visual aids and video demonstrations.