

SWITCH™ TECH

USER GUIDE



dormakaba Group



TURNING STANDARD KEYED LOCKS
INTO SMART DIGITAL LOCKSETS

MECHANICAL MADE DIGITAL

A SIMPLE SWITCH
A SMARTER LOCK

SWITCH TECH SUPPORT

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Web Page

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Phone

1-800-392-5209

For questions regarding the functionality of this integration, please contact dhw.support.us@dormakaba.com with the subject line: **Switch Tech - (question or issue encountered)**.



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Credits | Copyright

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SOFTWARE LICENSE AGREEMENT

Software License Agreement

Refer to the End User License Agreement (EULA) when you first log in to the Switch™ Deck portal or the Switch™ App. If required, we can provide a copy of the EULAs upon request.

Contact:

dormakaba USA Inc. at (855) 365-2407

WARRANTY

Warranty

Refer to the BEST price list for warranty details when you install the Switch Tech software.

Contact:

dormakaba USA Inc. at (855) 365-2407

FCC | IC CERTIFICATION

FCC | IC Certification

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for Class B Digital Device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined

by turning the equipment off and on, you can try to correct the interference by taking one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician or help.

THIS DEVICE COMPLIES WITH INDUSTRY CANADA LICENSE-EXEMPT RSS STANDARD(S).

Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including any interference that may cause undesired operation of the device.

FCC | IC CERTIFICATION

This Class [B] digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

**CET APPAREIL EST CONFORME À LA NORME RSS
INDUSTRIE CANADA EXEMPT DE LICENSE.**

Son fonctionnement est soumis aux deux conditions suivantes:

1. Cet appareil ne doit pas provoquer d'interférences.
2. Cet appareil doit accepter toute interférence, y compris les interférences pouvant causer un mauvais fonctionnement du dispositif.

Cet appareil numérique de la classe [B] respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

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SECTION 2

What do I need
to make it work?

2 WHAT DO I NEED TO MAKE IT WORK?

What do I need to get started with Switch Tech?

Figure 1 To Get Started



Switch Deck Portal



Switch Bridge*



Switch Mobile App



Switch Cores*



Switch Fob* (*optional*)

* These items are provided by your Switch Tech preferred vendor. If you do not have any of these items, please contact your vendor or dormakaba USA Inc. at 1-800-392-5209 for assistance.

2.1 Switch Deck Portal

Switch Deck is the configuration portal for items that are not available for the Switch Tech solution in the ACS. Typically, these configurations will be set and then the management of the system will be from the ACS. The primary exceptions to this are the Credentials and getting Registration Tokens to distribute to Users.

2.2 Switch Bridge

Due to the nature of access control, systems are often on-premise and function behind highly secure firewalls. Switch Bridge creates a secure link between BEST's Switch Deck cloud software and the Customer's primary Access Control System. This enables greater efficiency and single-point, day-to-day management through the Customer's primary Access Control System without compromising security or creating vulnerabilities in the system.

For Complete Online Instructions Visit: [BEST](#).



2 WHAT DO I NEED TO MAKE IT WORK?

2.3 Switch Mobile App

The Switch Mobile App is an essential part of your Switch Tech system as it allows the access data to flow between the Switch Deck portal all the way to the Switch Core, allowing you to unlock the door, configure the device and retrieve Audit Logs from the Switch Core.



[Apple App Store](#)



[Android Play Store](#)

2.4 Switch Core

Switch Core easily replaces the mechanical SFIC in your existing locksets, transforming them into smart digital locks.

Switch Core stays in sleep mode to conserve battery power and is free spinning. When Switch Core is touched, it wakes up and uses Bluetooth Low Energy to connect with the Switch Mobile App to grant or deny access. If access is granted, Switch Core will illuminate in green and the User turns the knob to unlock the lockset.

For Complete Online Instructions Visit: [BEST](#).



2 WHAT DO I NEED TO MAKE IT WORK?

2.5 Switch Fob

Switch Fob is an alternative Credential option for Users who wish to use Physical Credentials in place of, or in addition to, Mobile Credentials on a mobile device. The Fob is an active Bluetooth Fob which contains the Switch Mobile Credential.

For Complete Online Instructions Visit: [BEST](#).



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