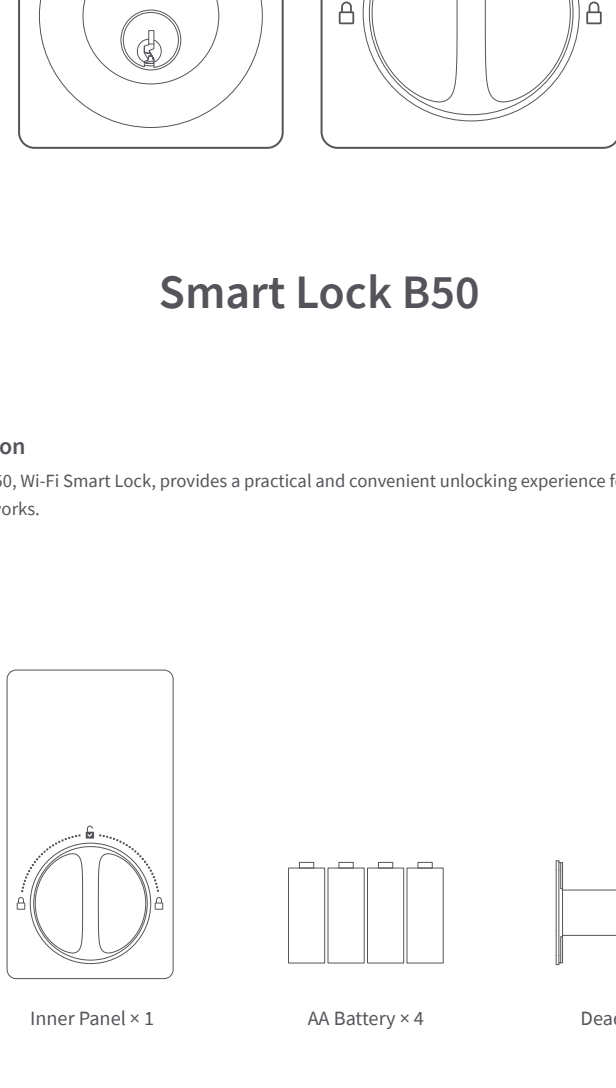


Aqara

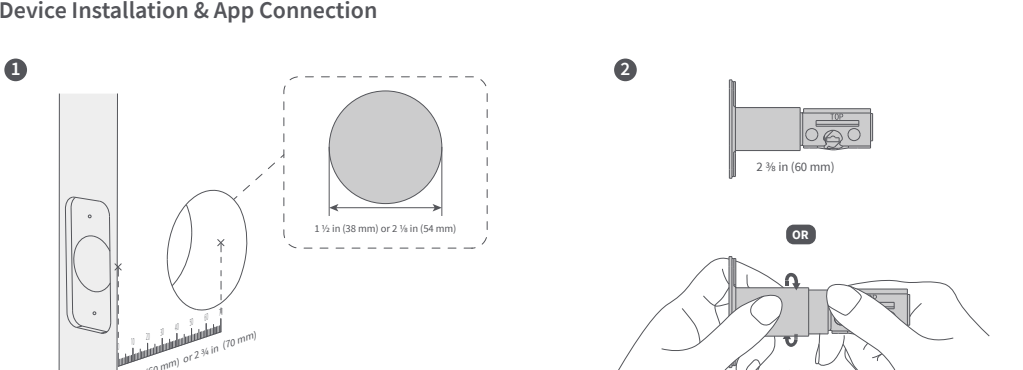
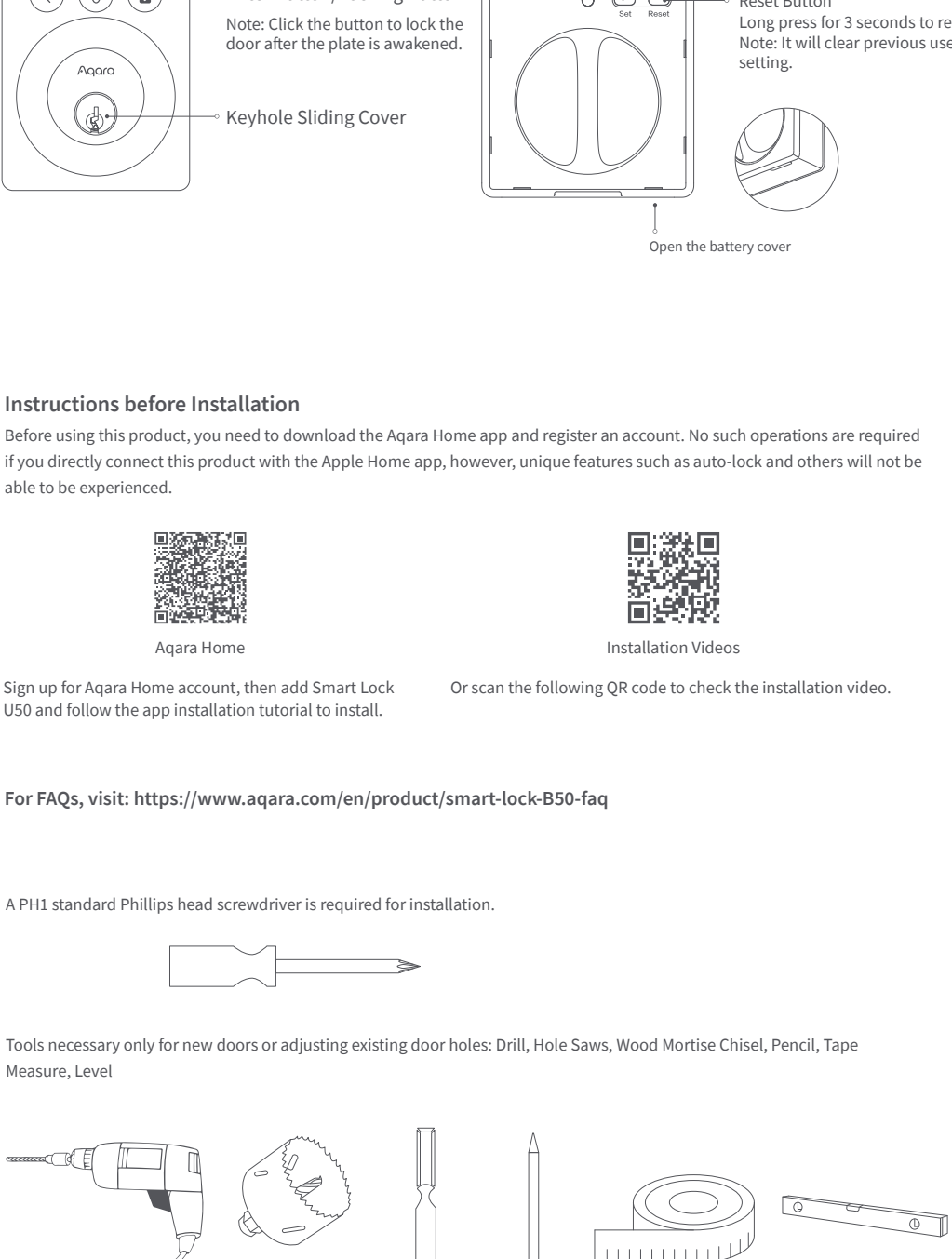


Smart Lock B50

Product Introduction

The Aqara Smart Lock B50, Wi-Fi Smart Lock, provides a practical and convenient unlocking experience for user. This device only supports 2.4G Wi-Fi networks.

What's in the Box



Instructions before Installation

Before using this product, you need to download the Aqara Home app and register an account. No such operations are required if you directly connect this product with the Apple Home app, however, unique features such as auto-lock and others will not be able to be experienced.



Aqara Home



Installation Videos

Sign up for Aqara Home account, then add Smart Lock B50 and follow the app installation tutorial to install.

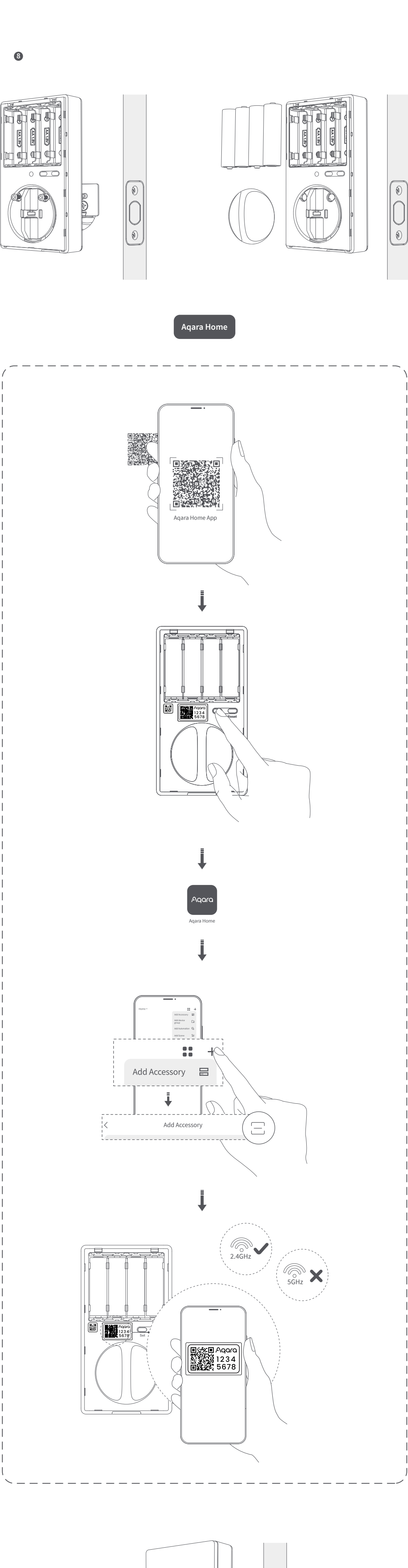
For FAQs, visit: <https://www.aqara.com/en/product/smart-lock-B50-faq>

A PH1 standard Phillips head screwdriver is required for installation.

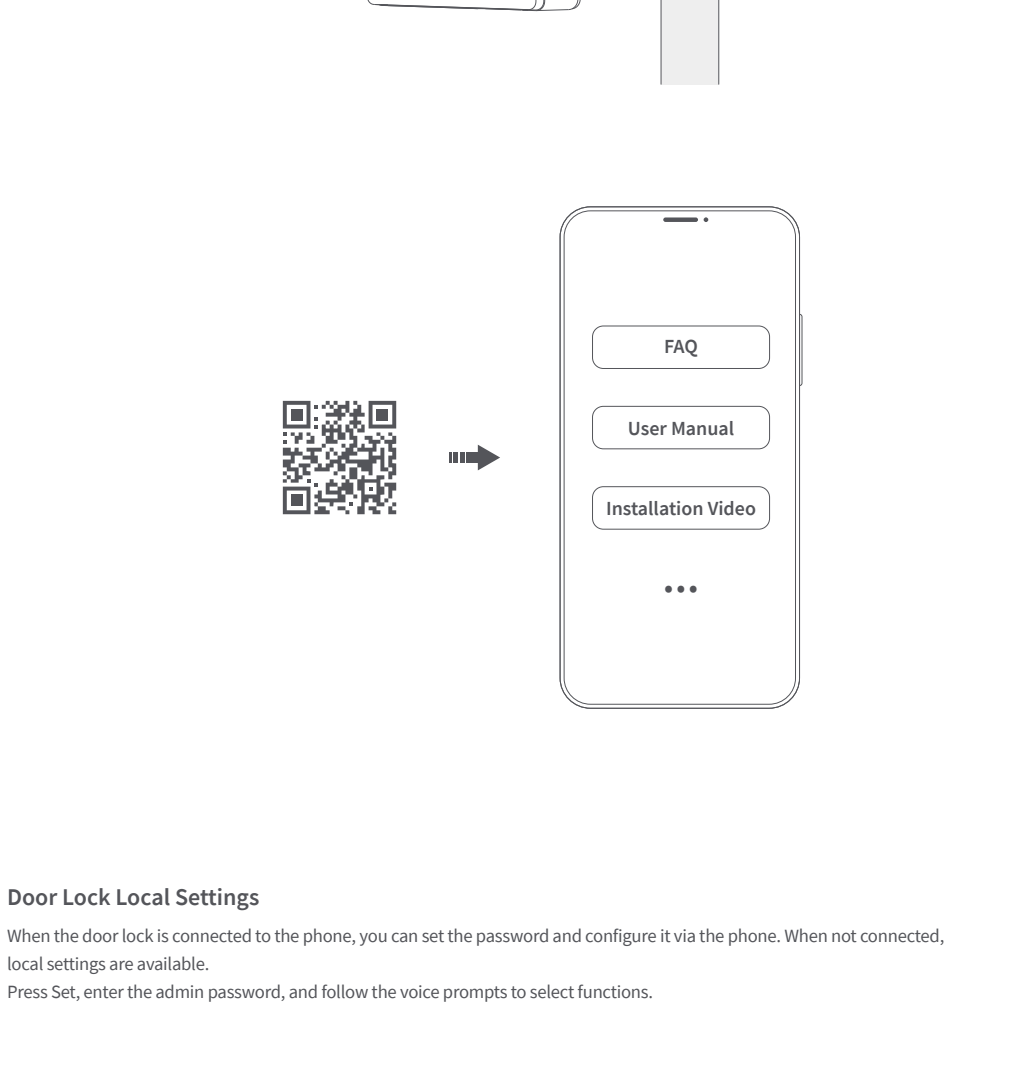


Tools necessary only for new doors or adjusting existing door holes: Drill, Hole Saws, Wood Mortise Chisel, Pencil, Tape Measure, Level

Device Installation & App Connection



Aqara Home



Door Lock Local Settings

When the door lock is connected to the phone, you can set the password and configure it via the phone. When not connected, local settings are available.

Press Set, enter the admin password, and follow the voice prompts to select functions.

The Local Settings Contain:

Local Settings	Operations
Add user	Press 1: Add users and register fingerprints and passwords
Delete users	Press 2: Remove users and their credentials
Volume & Language	Press 3: Customize volume and language settings
Door lock calibration	Press 4: Calibrate the door lock

Resetting the Lock

You can reset the lock using either of these methods:
Press and hold the Reset button for 3 seconds to enter reset mode. Verify the admin password on the keypad. If correct, the lock will reset to factory settings and erase all data.

Auto-Lock

Users can turn on and off the auto-lock feature on the mobile and set the auto-lock time.

Door Lock Buttons Introduction

Buttons	Features	Operations
Set Button	Enter Paring Mode	Single press: Initiates pairing mode, allowing the app to detect and connect with the door lock within 10 minutes.
	Enter Door Lock Local Settings	Single press (after connecting to the app): Enter the local setting after press administrator password.
Reset Button	Door Lock Reset	Long press for 5 seconds: This resets the door lock. If an Aqara administrator has been set, administrator credentials are required. If no Aqara administrator has been set, it will reset automatically.

FCC ID: 2AKIT-DLD12

Federal Communications Commission (FCC) compliance statement:
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, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a 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, uses 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, the user is encouraged to try to correct the interference by 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 for help.

RF Exposure statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

IC: 22635-DLD12

IC NOTICE TO CANADIAN USERS
This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

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

This Class B digital apparatus complies with Canadian ICES - 003.
This device complies with RSS - 247 of Industry Canada. Operation is subject to the condition that this device does not cause harmful interference.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Spécification de produit

Modèle : DL-D12E
Protocoles Sans Fil : Bluetooth 5.3, Wi-Fi IEEE 802.11b/g/n/ax 2.4GHz
Modes d'alimentation : 4 AA Batteries (6V), USB-C Emergency Port (5V)
Dimensions :

Panneau extérieur : 5.5 × 2.9 × 1.8 in. (139 × 75 × 47 mm)
Panneau intérieur : 4.9 × 2.7 × 1.3 in. (125 × 68 × 32 mm)
Température De Fonctionnement :

Panneau extérieur : -35°C ~ 66°C (-31°F ~ 150.8°F)
Panneau intérieur : -18°C ~ 55°C (-0.4°F ~ 131°F)
Humidité De Fonctionnement : 0 ~ 93% RH, sans condensation

Contenu de la boîte : Serrure connectée B50 Aqara × 1, Manuel d'utilisation × 1, Schéma d'installation × 1, Clé mécanique × 2, Pile AA × 4, Outil de retrait de bouton × 1, Kit de vis à traction opposée × 1, Boulon & kit de vis pour plaque de gâche × 1, Plaque de montage × 1

Service des clients en ligne : www.aqara.com/en/support.html

Lumi United Technology Co., Ltd.
Local 801-804, Édifice 1, Parc Chongyuen, Nanshan iPark, No. 3370, Avenue Liuxian, Communauté Fuguang, District résidentiel de Taoyuan, District de Nanshan, Shenzhen, China
E-mail: support@aqara.com

材质：80g金东太空梭哑粉

成品尺寸：145*135mm

工艺：折页

印刷颜色：

要求：

模切走位≤±1mm

色相正确、印迹牢固、

套印准确、各色套印

不露杂色，套印误差≤ 0.3mm

符合环保标准，通过RoHS认证

- 切刀

压线

齿刀

开槽

半穿

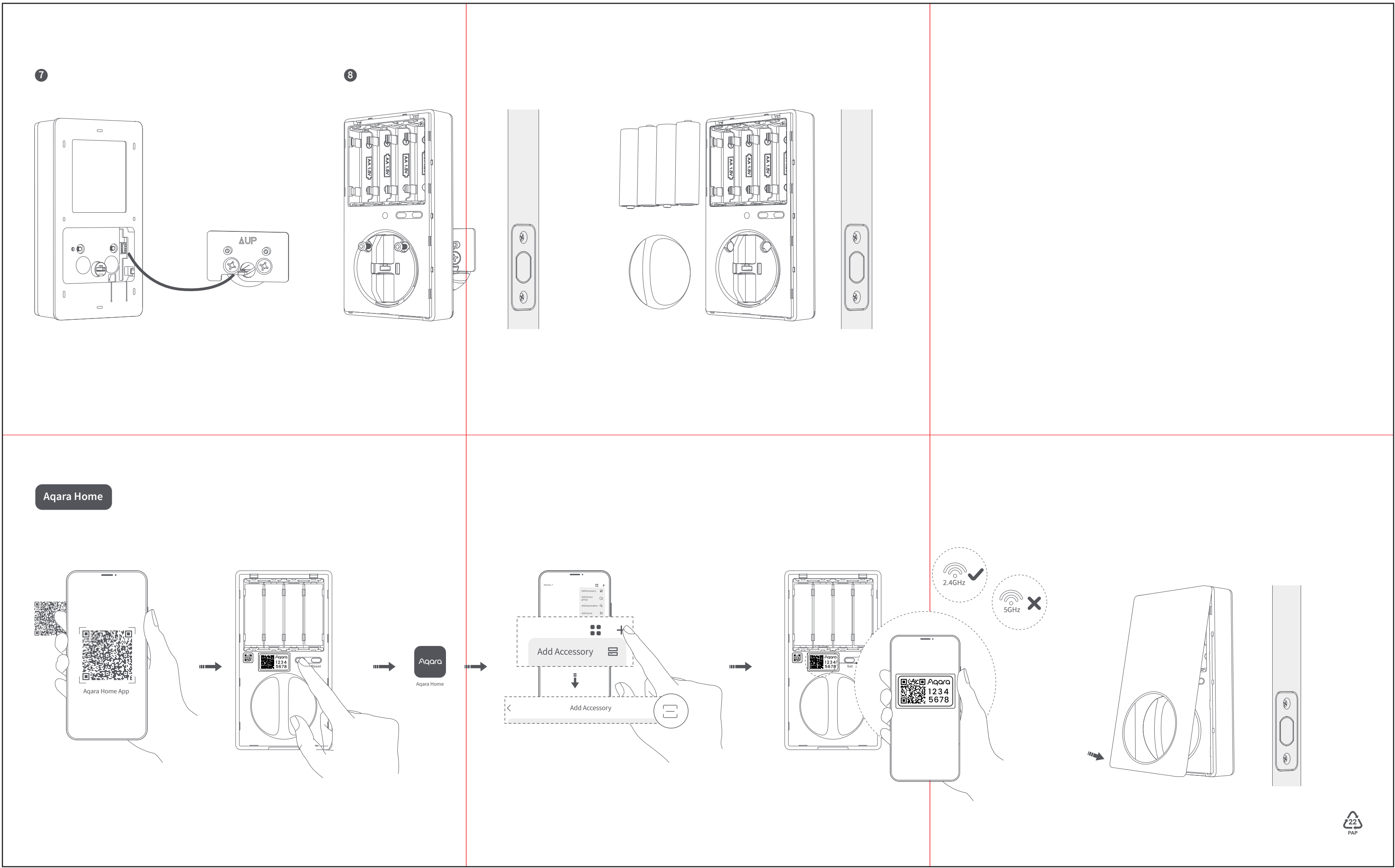
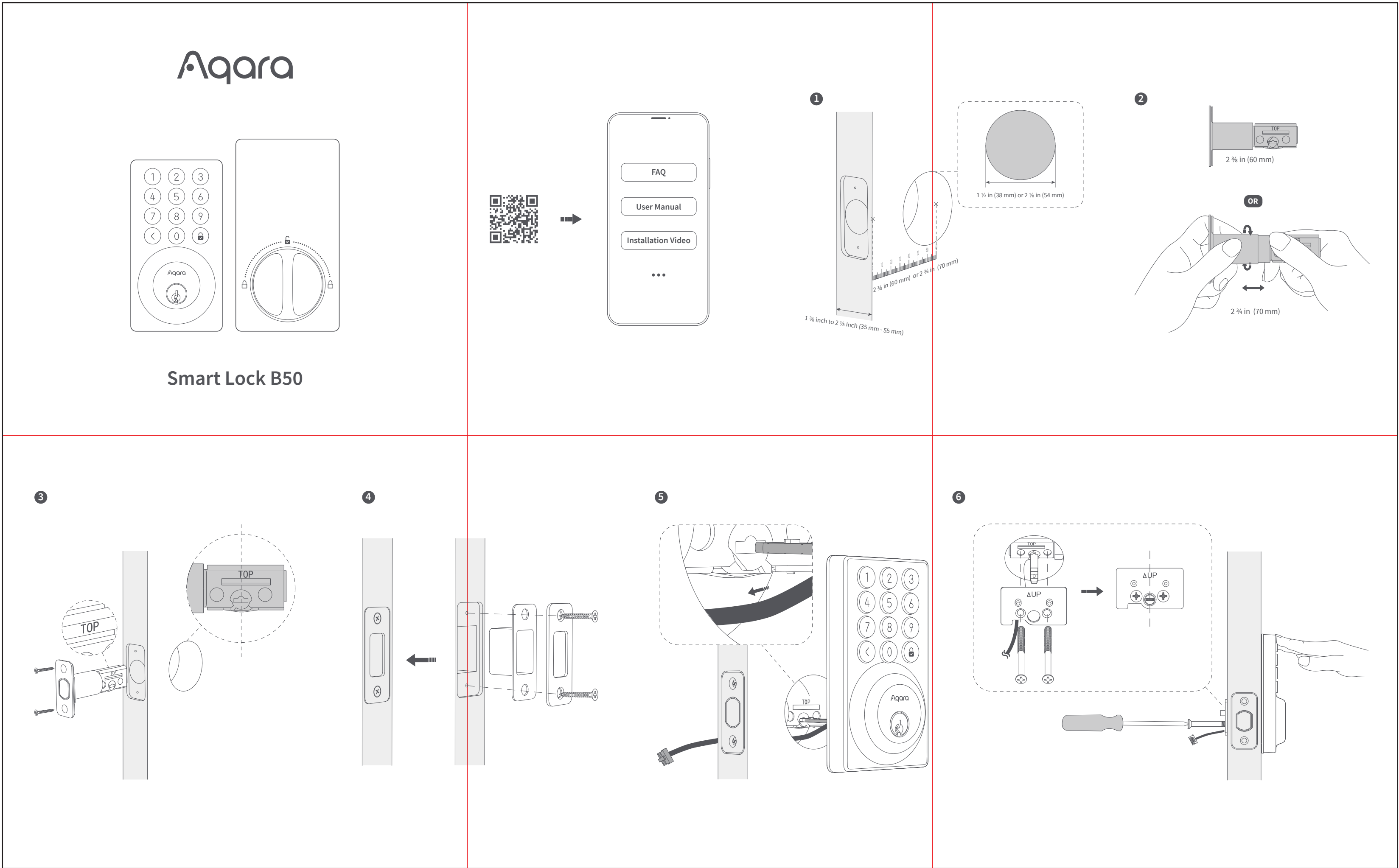
粘合

比例
- 1:1

A面

145

135



版本号	V1	更新内容	初稿	更新时间	20250328
产品料号	D0030105-000073	产品名称	DA1C(智能门锁B50)认证说明书	设计师	颜双

A面

B面



材质：60g金东太空梭哑粉

成品尺寸：145*135mm

工艺：折页

印刷颜色：

要求：

模切走位 $\leq \pm 1\text{mm}$

色相正确、印迹牢固、

套印准确、各色套印

不露杂色，套印误差 $\leq 0.3\text{mm}$

符合环保标准，通过RoHS认证

切刀	
压线	
齿刀	
开槽	
半穿	
粘合	
比例	1:1

版本号	V1	更新内容	初稿	更新时间	20250529
产品料号	D0030105-000073	产品名称	DA1C(智能门锁B50)认证说明书	设计师	颜双