SMART ACCESS CONTROLLER

K3/K3F/K3Q
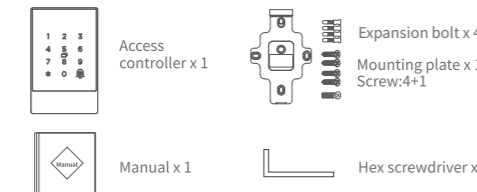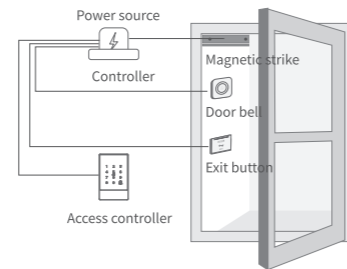
Manual

Smart Access Controller K3/K3F/K3Q

Model : K3/K3F/K3Q
Dimensions : W80mm x H126mm x T19mm
Material : ABS/Acrylic panel
Supporting systems : Android 4.3/iOS7.0 above
Stand-by current : K3/K3F 28mA K3Q 66mA (Activate back lighting)
Operating current : ≈ 1A
Power supply : DC 12V
Waterproof level : IP67(K3/K3F only)
Card capacity : 2000
Number of Passwords : 500
Fingerprint capacity* : 100(K3F only)

	APP	IC Card	Pincode	Fingerprint	QR code
K3	●	●	●		●
K3F	●	●	●	●	●
K3Q	●	●	●		●

Accessories

Access controller x 1

Expansion bolt x 4

Mounting plate x 1
Screw:4+1

Manual x 1

Hex screwdriver x 1

Illustration

Power source

Controller

Magnetic strike

Door bell

Exit button

Access controller

1. Drill a hole for the cable

Drill a hole at appropriate position to make space for the cable to connect to the power source.

2. Install the mounting plate

Remove the mounting plate from the access controller, and fix it on the wall with 4 screws.
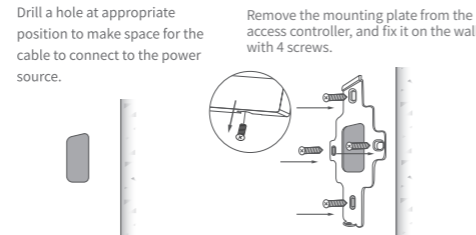
3. Wiring

Cut off the connector of the cable, strip and connect the leads to appropriate ports of the power supply according to the illustration.

● 1 RED: 12V⊕
● 2 BLACK: GND⊖
● 3 ORANGE: NC
● 4 YELLOW: COM
● 5 GREEN: NO
● 6 BLUE: SW
● 7 PURPLE: IN
● 8 WHITE: OUT
● 9 GRAY: BELL1
● 10 BROWN: BELL2

CONTROL
CONTROL
UPS-
UPS+
PUSH
GND
12V
NC
GND
NO

12V
Power source

V+
V-
NO
COM
NC

Magnetic strike

DOOR
EXIT
Exit button

+12V
GND
NC
COM
NO
SW
IN
OUT
BELL1
BELL2

Door bell

+12V
GND
BELL
BELL
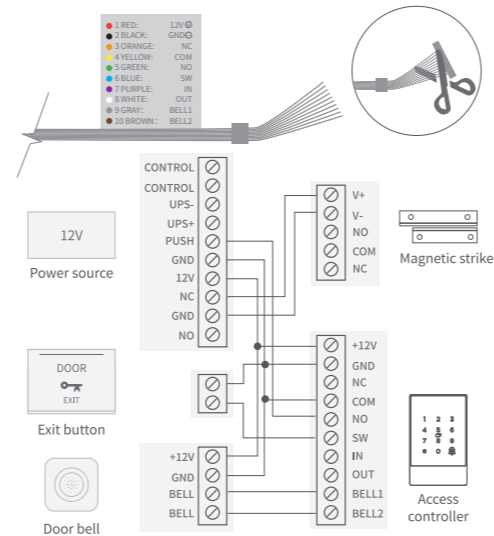
Access controller

4. Install the access controller

Fit the access controller into the hook and fix it on the mounting plate with a screw in the bottom.
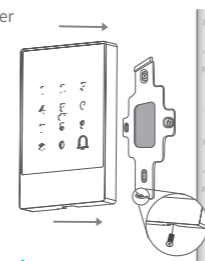
Reset to default mode

When the power is on:

1. Connect blue wire(SW) to purple wire(IN)

2. Connect SW and IN to black wire(GND) for 3 seconds

3. Disconnect black wire(GND) on a beep

4. Repeat step 2 and step 3 twice till 2 short beeps are heard

Pair the access controller with app

1. Tap the panel to light it up and activate the lock.

2. Activate the APP.

APP

3. Tap the "☰" icon on the upper left corner, tap "+Add Lock", select "Door Lock".

Add lock

4. Tap the device shown on the screen. Wait a few seconds, and then add successfully.

Nearby is

⚠ Notice: If fails, please shut off the APP and Bluetooth, turn them on and try the above process again.

Change back lighting

● Back lighting always on: *49#admin password#1#
● Back lighting always off: *49#admin password#0#

Limited Warranty

1. For any defect in material and/or workmanship, the original purchaser of the product can:
   1) Return or ask for a replacement within 7 days from the date of the Invoice.
   2) Ask for a replacement within 15 days from the date of the Invoice.
   3) Can ask for a free repair in 365 days from the date of the Invoice.
2. This warranty does not cover defects caused by modification, alteration, misuse or physical abuse of the product.

Disclaimer

We continuously optimize products as new technologies and features are developed. For this reason, we reserve the right to make alterations to the products without prior notice.