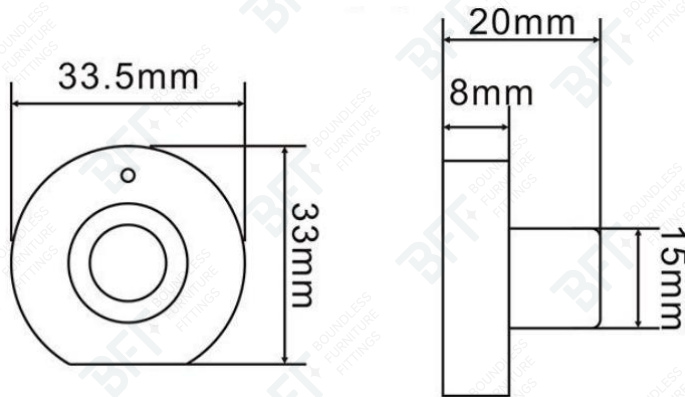
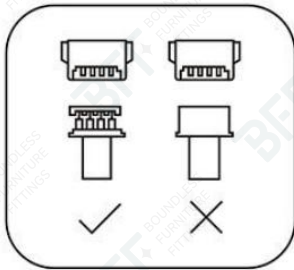


Fingerprint Lock Instructions BFF-2401

1. Panel lock box dimension drawing:



Wiring direction:



2. Operating Instructions:

1) Unlock

- (1) In initial state, any fingerprint can unlock the lock.
- (2) After enrollment, only registered fingerprints work. The lock relocks automatically 4 seconds after unlocking.

2) Fingerprint Enrollment

- (1) Press and hold any fingerprint for 8 seconds until green light flashes once and blue light stays on, then release.
- (2) With blue light on, press the sensor area 8 times. Green light + long beep = success.
- (3) Add more fingerprints while blue light is on, max 10 fingerprints.

3) Add More Fingerprints

Activate steady blue light with a registered fingerprint, press new fingerprint 8 times. Green light + long beep = success.

4) System Reset

Method 1: Hold valid fingerprint about 18 seconds. Keep holding when green/color lights on. Release at red light to clear all fingerprints.

Method 2: Insert electronic key, touch the sensor. Green light for 2s, lock opens, reset done.

5) Low Battery Alert

When unlocking, green flash followed by 4 red flashes = low battery. Replace batteries soon.

Note: Use alkaline batteries only. NO carbon batteries.

6) Emergency Power Supply

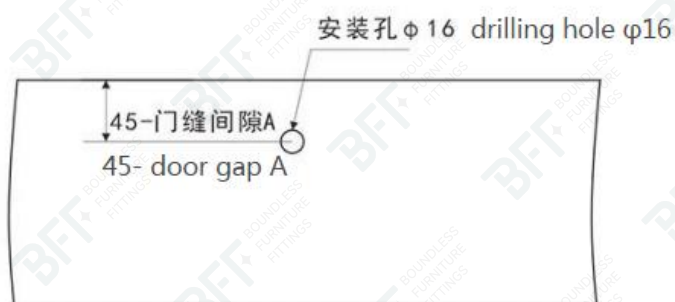
If too low to unlock, use power bank or Type-C for external power.

3. Drawer installation guide

1) Lock box and strike plate positioning dimension drawing



2) Front panel drilling drawing

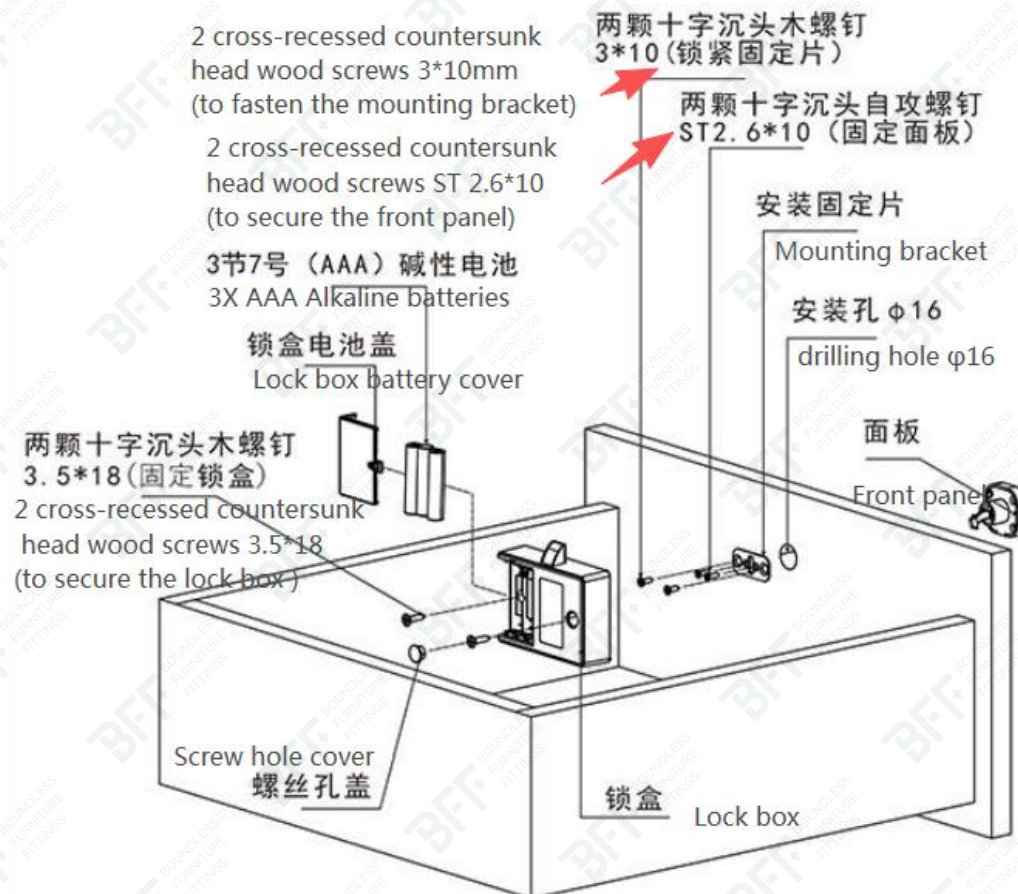


3) Installation panel and lock box

(1) Pass one end of the connecting cable through the round hole. First, use two cross-recessed countersunk head self-tapping screws ST2.6 $\times$ 10 to tighten the front panel and the mounting bracket together. Then, use two cross-recessed countersunk head wood screws 3 $\times$ 10 to fasten the mounting bracket to the door panel.

(2) Connect the other end of the connecting cable to the lock box. Neatly arrange the connecting cable to ensure it is not pinched. Use two cross-recessed countersunk head wood screws 3.5 $\times$ 18 to secure the lock box to the door panel.

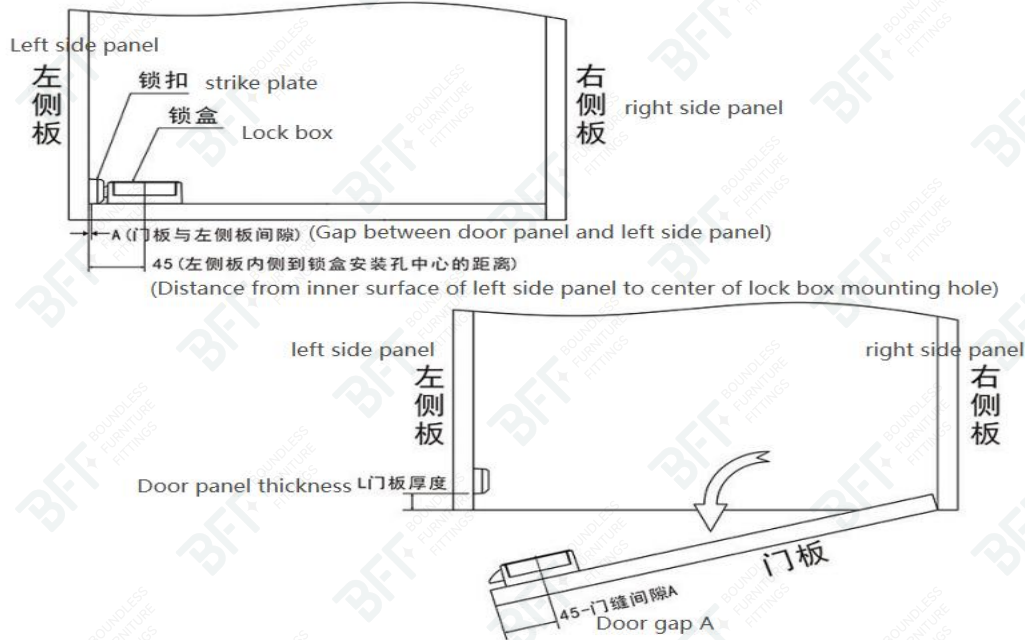
(3) Cover the screw holes of the lock box with the screw hole covers. Finally, install three AAA alkaline batteries and close the battery compartment cover.



4. Cabinet Installation Guide

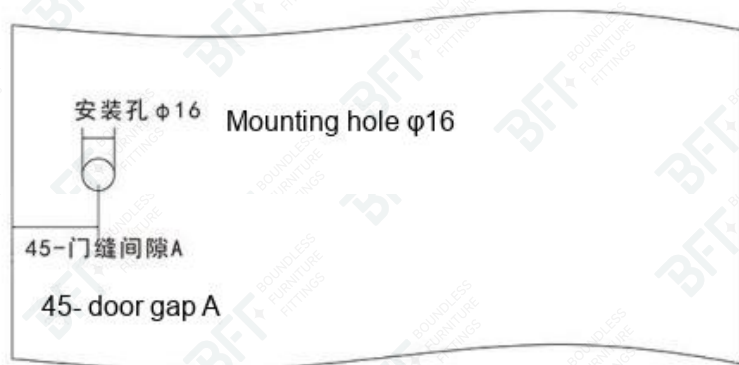
1) Installing the Strike Plate

- (1) Draw a positioning line 1 on the top panel corresponding to the center of the latch bolt. Align the center of the strike plate with positioning line 1 to determine the horizontal position of the strike plate on the top panel.
- (2) Draw positioning line 2 at a distance L from the end face of the top panel (where L is the door panel thickness). Align the bottom of the strike plate on the side with the large slope with positioning line 2 to determine the vertical position of the strike plate. (Refer to 2.1 Lock Box and Strike Plate Positioning Dimension Drawing for details.)
- (3) Finally, secure the strike plate box using two cross-recessed countersunk head wood screws 3.5*18.



2) Door Panel Drilling Drawing

Drill a $\varnothing 16$ mm hole in the center of the door panel, 45 mm from the inner surface of the left side panel.



3) Installing the Front Panel and Lock Box

- (1) Pass one end of the connecting cable through the round hole. First, use two cross-recessed countersunk head self-tapping screws ST2.6 $\times$ 10 to tighten the front panel and the mounting bracket together. Then, use two cross-recessed countersunk head wood screws 3 $\times$ 10 to secure the mounting bracket to the door panel.
- (2) Connect the other end of the connecting cable to the lock box. Neatly arrange the connecting cable to ensure it is not pinched. Use two cross-recessed countersunk head wood screws 3.5 $\times$ 18 to secure the lock box to the door panel.
- (3) Cover the screw holes of the lock box with the screw hole covers. Finally, install three AAA alkaline batteries and close the battery compartment cover.

