

Kmuun S1

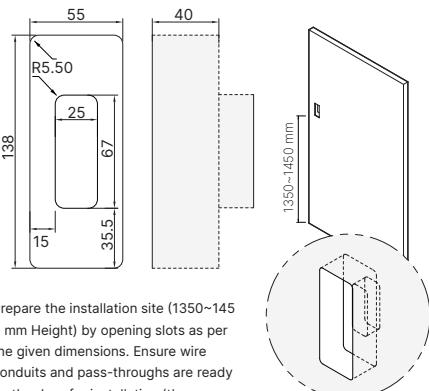
Intelligent Entry System

User Manual

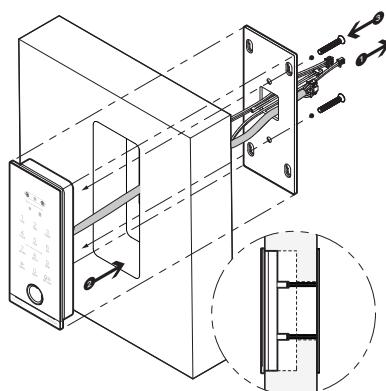
v 0.9.4

Indoor Unit	Width: 60 Height: 143 Depth: 13 (mm)	• Large-sized HD Display • Door Release Button • Touch for Camera	Outdoor Unit	Width: 60 Height: 143 Depth: 31 (mm)	• Infrared Motion Detection • Immersive Panel Design • Dual-Lens Facial Recognition
Finish	Passcode	Facial Recognition	Power	APP	In The Box
<ul style="list-style-type: none"> Anodized Aluminum Alloy Tempered Glass 	<ul style="list-style-type: none"> 6 to 10-digit passcode 20-digit pseudo passcode Dynamic Backlight 	<ul style="list-style-type: none"> Distance: 30 - 120 cm Height: 1 - 2.2 m FRR: < 0.01% FAR: < 0.00001% Ver. Time: < 350 ms 	<ul style="list-style-type: none"> 12 ~ 24 V ±10% DC 	<ul style="list-style-type: none"> Kmuun APP 	<ul style="list-style-type: none"> Indoor Unit Outdoor Unit Cables RFID Cards Pin User Manual
Installation	Fingerprint	Digital Door Viewer	Voice Guidance		Firmware
<ul style="list-style-type: none"> Door Installation Ultra-Thin Embedded Design 	<ul style="list-style-type: none"> Resolution: 500 DPI RFID Card Induction 	<ul style="list-style-type: none"> LED Lightning Wide-Angle Camera 1280 x 720 DPI 	<ul style="list-style-type: none"> Chinese English 		<ul style="list-style-type: none"> S1-0330-092
Storage					
<ul style="list-style-type: none"> 100 Keys 	<ul style="list-style-type: none"> FRR: <=0.15% FAR: <=0.00004% Auto-Update 				

1

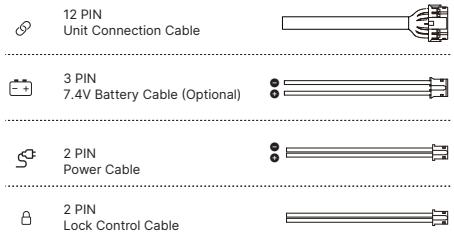


2



1

Feed the pre-installed Connection cables, along with power, lock control, and optional battery cables, through the inner opening.



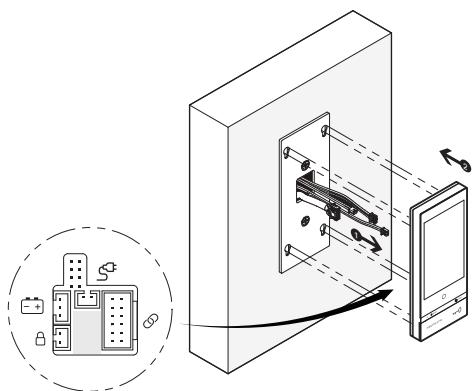
2

After connecting one end of the outdoor unit to the indoor-outdoor connection cable, place it in the fine slot hole.

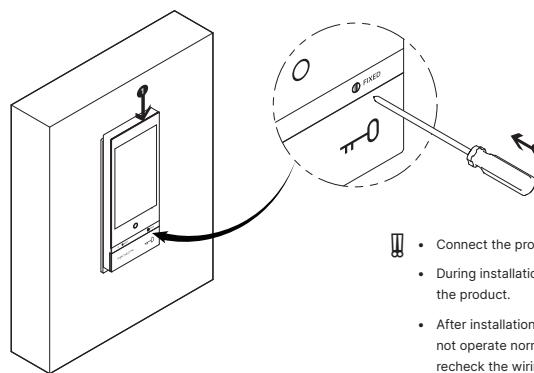
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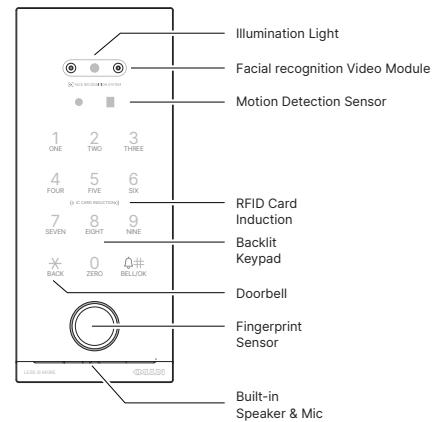
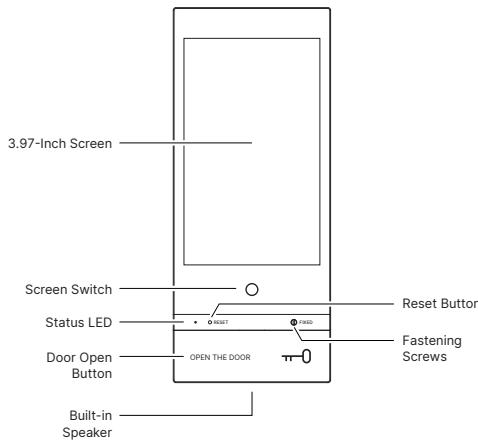
Choose two M4 flathead screws of suitable length appropriate length for your door's thickness. Secure the indoor mounting plate and the outdoor unit together (as shown in the picture within the circular frame).

3



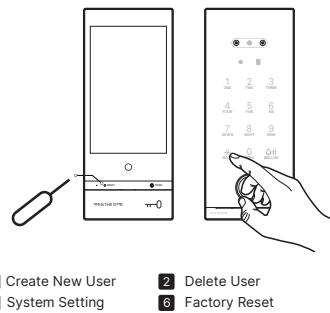
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Local Features Operation Instructions

To enter the menu, short-press the 'Reset' on the indoor unit with a pin or press the "(*" Key \backslash (#) Key" on the outdoor unit. In factory mode, this menu is directly accessible. Otherwise administrator verification is required. The voice will announce 6 options, but the device only supports the following 4 options.



1 Create New User
2 Delete User
3 System Setting
4 Factory Reset

1 Create New User

Operation success, User 00

In initial setup mode (factory mode), the system will enter administrator configuration. You can sign up to 10 administrator

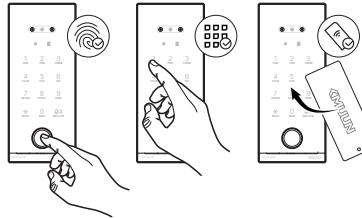
2 Enter user ID

After the voice prompt, enter a new or existing user ID (00-99), then press # to confirm. 00 = administrator | 01-99 = standard user.

3 user ## enter access key ① sign up fingerprint,passcode,RFID

② sign up facial recognition

③ sign up fingerprint,passcode,RFID card



Fingerprint Enrollment: Place the finger on the outdoor unit fingerprint sensor. Follow the voice prompt "Please press again" and repeat several times until "operation successful" is announced. Interruption or incorrect presses may cause failure.

Passcode Setup: Enter a 6-10 digit passcode on the keypad. Re-enter it as prompted. If "operation success" is heard, the passcode is set. Passcodes with invalid length or mismatched entries will be rejected. Repeated passcodes are not allowed.

Access Card Registration: Hold the card close to the keypad area. A voice prompt "operation success" confirms registration. Duplicate cards will be rejected.

2 Sign up facial recognition

4 Look directly at the camera

Face Registration: Look directly at the camera and follow the voice instructions. "Operation successful" confirms registration.

Duplicate faces will be prompted. Process times out if delayed. Optimal range: 50 cm.

2 Delete User

5 Enter user ID

After the voice prompt, enter a configured user ID (01-99) and press #. If "Operation successful" is announced, the user is deleted. Incorrect IDs will result in failure. User 00 (administrator) cannot be deleted.

3 System Setting

6 Time Setting ① Time Setting ② set volume ③ Verification Mode ④ set language

Select a menu to configure after the voice prompt.

4 Factory Reset

7 Time Setting Follow voice prompts to enter the date (YYMMDD) and time (HHMM). Incorrect settings may disable temporary passcode function.

5 Volume Settings

8 Volume Up ① Volume Up ② Volume Down

3 Verification Settings

9 Dual Verification | Single Verification

Follow the voice prompt to select a method. Single verification requires one credential. Dual verification requires two different credentials.

4 Language Settings

10 Chinese ② English

6 Factory Reset

11 Initializing... Initialization successful.

Press # to confirm. After the voice prompt, initialization is complete. The device will enter factory mode. Configure new credentials promptly.

Auxiliary Functions

Factory Reset

Hold the reset button with a pin for 6s until "Initializing ... Success" is heard. Release and wait. Unlock will require no credentials. Reconfigure immediately.

Lockout Mode

Triggered after 6 failed attempts. The external unit locks and announces "System locked. Try again later." Automatically resumes after 3 minutes.

Kmuun App Setup Guide

Search for "Kmuun" in your APP store, download the APP, and register with your phone number. For the local device: Press #2 to clear network settings, then press #1 to enter pairing mode. In the APP, tap the + icon in the top right, select your product, and follow the instructions. Remember to choose a non-5G Wi-Fi network.

The Kmuun S1 uses 2.4 GHz Wi-Fi for connectivity. A strong signal is required for smooth video streaming. Through the app, you can use: Remote video feed, Doorbell notifications, Event history alerts.

Notes

- Before use, read all instructions carefully. Damages from non-compliance are not covered by warranty.
- Use only manufacturer-specified accessories and parts.
- Avoid forcefully disassembling to prevent damage.
- Keep away from water or splashing environments.
- Do not clean the fingerprint sensor with sharp objects or corrosive liquids.
- Clean with a soft cloth and water to prevent surface damage.
- Set up the device immediately after installation to avoid safety issues.
- Keep the admin password confidential.
- If the RFID card is lost, reset the device and set up new keys.

Warranty

- This product's after-sales service strictly follows the "Consumer Protection Law of the People's Republic of China" and the "Product Quality Law of the People's Republic of China," with the following after-sales service terms:
- Within one year from the day after you receive the product, if any performance failure listed in the "Product Performance Fault List" occurs, the product will be repaired free of charge based on the warranty type after being inspected and confirmed by the KMUUN Service Center.
- For damages not covered by the warranty or caused by human factors, the KMUUN Service Center can still provide repair support, but a repair fee will be charged according to the actual condition of the product.