

AVANT GUARD

SMART HOME

MODEL S50 Smart Lock

Complete User Settings Guide

HOW TO ENTER SETTINGS MODE

Press * # and verify admin info. First time setting: default Admin password is **123456#**.

Notes: 1) Fingerprint: scan 5 times. 2) Password: 6-8 digits. 3) First time: Press * # → Enter 123456# → Add new admin. Navigation: 8 = scroll up, 0 = scroll down.

MAIN MENU

MENU	FUNCTION
1 Admin Setup	Add Admin, Delete Admin, Factory Reset
2 User Setup	Add User, Delete User
3 System Setup	Verification Mode, Volume Adjustment, Time Setting, Function Setup, Wireless Setup
Secret Code 888#	Open Direction, Torque, Reverse Time, Human Sense — accessed separately

1 ADMIN SETUP

Add Admin

OPTION	STEPS
1 Add Key	Scan fingerprint/card or enter 6-8 digit password
2 Add Face	Enroll face via camera — follow on-screen prompts

Delete Admin

OPTION	ACTION
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1 Delete Password	Confirm with # — clears admin passwords
2 Delete Fingerprint	Confirm with # — clears admin fingerprints
3 Delete Card	Confirm with # — clears admin cards
4 Delete Face	Confirm with # — clears admin face data
5 Delete Palm	Confirm with # — clears admin palm data

Factory Reset

Confirm with # to factory reset. All data will be erased.

2 USER SETUP

Add User

OPTION	STEPS
1 Add Key	Scan fingerprint/card or enter 6-8 digit password
2 Add Face	Enroll face via camera

Delete User

OPTION	ACTION
1 Delete Password	Confirm with # — removes password credentials
2 Delete Fingerprint	Confirm with # — removes fingerprint credentials
3 Delete Card	Confirm with # — removes card credentials
4 Delete Face	Confirm with # — removes face credentials
5 Delete Palm	Confirm with # — removes palm credentials
6 Delete Palm (all)	Confirm with # — removes all palm data

3 SYSTEM SETUP

1 Verification Mode

OPTION	DESCRIPTION
1 Single Unlock	One credential sufficient to open
2 Double Unlock	Two credentials required to open

2 Volume Adjustment

OPTION	LEVEL
1 Low	Quiet volume
2 Medium	Standard volume
3 High	Maximum volume

3 Time Setting

Enter Year / Month / Day / Hour / Minute to set current time.

4 Function Setup

OPTION	VALUES
1 Back Time Mode	Set auto-lock delay time
2 Anti Pry Alarm	On / Off — tamper alert
3 Auto Lock	On / Off — automatic locking
4 Stay Detection	Detects if door is left open

5 Wireless Setup

OPTION	ACTION
1 Join Wi-Fi	Connect lock to WiFi network via Smartlife App
2 Exit Wi-Fi	Disconnect from WiFi
3 Join Zigbee	Connect to Zigbee hub
4 Exit Zigbee	Disconnect from Zigbee hub

SECRET CODE 888# — ADVANCED INSTALL SETTINGS

Enter secret code **888#** and verify Admin to access advanced motor configuration:

OPTION	VALUES
1 Open Direction	Left / Right
2 Torque	High / Low / Medium
3 Reverse Time	100 – 700 (milliseconds)
4 Human Sense	Off / Low / Medium — motion sensitivity

QUICK TIPS

Credentials supported: Fingerprint (5 scans), Face Recognition, Palm Vein, IC Card, Password (6-8 digits).

Zigbee support: S50 can connect to both WiFi and Zigbee smart home hubs — use the Wireless Setup menu.

Navigation: Press 8 to scroll up, 0 to scroll down through menus and records.

Human Sense: Adjust Off/Low/Medium in advanced settings to control motion detection sensitivity near the lock.

Anti-Pry Alarm: Enable under Function Setup to alert when someone tries to force or tamper with the lock.