

AVANT GUARD

SMART HOME

S31 Smart Lock

Complete User Settings Guide

SETTINGS MODE ENTRY

STEP 1

*** #**

Press * # on keypad

STEP 2

Admin PW

Verify admin info to enter main menu

Important Notes:

- 1) Fingerprint registration — Scan 5 Times
- 2) Password registration — 6-8 digits
- 3) First time setup — Press * # → Enter 123456# → Add new admin

MAIN MENU OVERVIEW

#	Menu Item	Description
1	Admin Setting	Add Admin, Add Face, Delete Admin
2	User Setting	Add User, Add Face, Delete User (by ID or All)
3	System Setting	General Configuration, Factory Reset, Net Configuration, Autolock Setting
4	Record Query	Time Setting, Query by ID, Query Remain, Query Version

1. ADMIN SETTING

Option	Details
Add Admin	Register Key — Fingerprint / Card / Password #
Add Face	Adjust Face Position — Look directly to Camera, Left, Right, Upwards, Downwards
	Enter Admin ID to delete

Delete Admin	
--------------	--

2. USER SETTING

Option	Details
Add User	Register Key — Fingerprint / Card / Password #
Add Face	Adjust Face Position — Look directly to Camera, Left, Right, Upwards, Downwards
Delete by ID	Enter user ID to delete
All Delete	Delete all users at once

3. SYSTEM SETTING

Category	Setting	Options
General Configuration	Time Setting	Enter date and time
	LockNum Setting	Configure lock number
	Language Setting / Voice Setting	Chinese / English
	Volume Adjustment	Adjust volume level
	Single Verify	One authentication method required
	Double Verify	Two authentication methods required
General Configuration — Unlock Setting	Backlock Time (Autolock)	Set autolock timer duration
General Configuration — Feature Toggle	Bin Face	Enable/Disable face recognition (bin mode)
	Napi On (Human Detection)	Enable/Disable human detection feature
	Pry Alarm	Enable/Disable tamper alarm
Factory Reset	Input Admin and #	Confirm factory reset
Net Configuration	Hotspot Link	Connect via hotspot
	Smart Link	Smart network connection
Autolock Setting	Motor	L / M / H

	Open Door Direction	Left Open / Right Open
	Reverse Time	Set reverse motor time
	Delay Locked	Set delay before locking

4. RECORD QUERY

Option	Details
Time Setting	Enter Time for record filter
Query by ID	Enter ID to search records
Query Remain	Check remaining record storage
Query Version	View firmware version

QUICK TIPS

Face Enrollment: Look at camera from 5 angles — direct, left, right, upwards, downwards — for best recognition.

Double Verify: For high-security areas, enable Double Verify requiring two authentication methods.

Pry Alarm: Activates if the door is tampered with or forced open — always keep enabled.

Human Detection (Napi On): Automatically wakes the display when a person approaches.

Open Door Direction: Set correctly during installation (Left Open / Right Open) based on hinge position.