

AVANT GUARD

SMART HOME

S31 Pro Smart Lock

Complete User Settings Guide

SETTINGS MODE ENTRY

STEP 1	STEP 2
* # Press * # on keypad	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 setting — Press * # → Enter 123456# → Add new admin

MAIN MENU OVERVIEW

#	Menu Item	Description
1	Add User	Add Admin and regular Users with multiple auth methods
2	Delete User	Verify delete, or delete by ID
3	Date Time Setting	Set current time (Year:Month:Date, Hour:Minute)
4	System Setting	Installation, Face Set, Function Settings
5	Factory Reset	Press * to Cancel / Press # to Confirm — Lock will Reboot
6	System Query	User Count, Record Inquiry

1. ADD USER

Category	Authentication Method	Details
Add Admin	Scan Palm Vein, Scan Face, Scan Fingerprint, Scan Card, Enter Password	Multiple auth methods supported simultaneously

	Scan Palm Vein, Scan Face, Scan Fingerprint, Scan Card, Enter Password #	Confirm with # after password entry
Add User	Scan Palm Vein, Scan Face Scan, Scan Fingerprint, Scan Card, Enter Password	Standard user enrollment
	Scan Palm Vein, Scan Face Scan, Scan Fingerprint, Scan Card, Enter Password #	Confirm with # after password entry

2. DELETE USER

Method	Details
Verify Delete	Enter user info to delete / Direct Scan (Palm Vein, Face, Fingerprint, Card) or Enter Password #
Delete by ID	Enter user ID to delete — Example: 002

3. DATE TIME SETTING

Field	Format
Date/Time Entry	Enter Your Current Time: Year - Month - Date / Hour - Minute

4. SYSTEM SETTING

Category	Setting	Options
Installation Setting — Lock Set	Opening Direction	Left / Right
	Auto Lock	Low / Medium / High / Disable
	Tamper Alarm	Enable / Disable (Y/N)
	Motor Torque	L / M / H
	Lock Back Time	2-9 seconds
Installation Setting — Face Set	DWE (liveness detection)	Enable/Disable — Smart Mode
	Detection Distance	Near / Medium / Far
Function Setting	Network Setting (WiFi)	Connect to Smartlife App
	Volume	L / M / H / Silent Mode
	Dual Authentication	Enable / Disable

6. SYSTEM QUERY

Option	Details
User Count	View total registered users
Record Inquiry — Query by Order	2 Back / 8 Forward
Record Inquiry — Query by Time	Enter Time to Read Record

QUICK TIPS

Palm Vein: The S31 Pro supports palm vein recognition — a highly accurate and hygienic biometric method.

DWE (Face Liveness): Prevents spoofing — do not disable unless required.

Dual Authentication: Requires two methods for entry — ideal for high-security environments.

Factory Reset: The lock will reboot after reset. All user data will be erased.