

AVANT GUARD

SMART HOME

MODEL P41 Smart Lock

Complete User Settings Guide

HOW TO ENTER SETTINGS MODE

Press * # and verify admin info to enter settings.

Initialization: At initialization state, any first info you enter (Password/Fingerprint/Card) will be set as Admin. Fingerprint: scan 5 times. Password: 6-8 digits. First time setting: Press * # → Enter 123456# → Add new admin.

MAIN MENU

MENU	FUNCTION
1 Add User	Add Admin, Add User — with Fingerprint, Face, Palm credentials
2 Delete User	Verify delete / Delete by ID
3 System Setting	Datetime, Install Setting, Face Set, Function Setting, Factory Reset
4 System Query	User Count, Record Inquiry

1 ADD USER

USER TYPE	CREDENTIAL 1	CREDENTIAL 2	CREDENTIAL 3
Add Admin	Scan fingerprint 5x / add 6-8 digit password / scan card	Add Face — Enroll Face	Add Palm
Add User	Scan fingerprint 5x / add 6-8 digit password / scan card	Add Face — Enroll Face	Add Palm

2 DELETE USER

METHOD	STEPS
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1 Verify Delete	Enter user info to delete (scan face/fingerprint/card/enter password)
2 Delete by ID	Enter user ID to delete

3 SYSTEM SETTING

1 Datetime Setting

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

2 Install Setting

OPTION	VALUES
1 Direction	Right / Left
2 Delay Lock	Off / 10 / 15 / 20 / 25 seconds
3 Lock Set — Tamper Alarm	Enable / Disable
3 Lock Set — Motor Torque	High / Medium / Low
3 Lock Set — Lock Back Time	2-9 seconds
3 Lock Set — Dwell Alert	Disable / 15 / 20 / 25 seconds

3 Face Set

OPTION	VALUES
1 Auto Detect	Enable / Disable / Smart Mode
2 Detection Distance	Near / Medium / Far
3 Recognition Prompt	Enable / Disable

4 Function Setting

OPTION	VALUES
1 Network Setting	Connect lock to WiFi/app network
2 Volume Setting	Mute / Low / Medium / High
3 Double Authentication	Enable / Disable — two credentials required

5 Factory Reset

Press * to back or press # to confirm factory reset. All data will be erased.

4 SYSTEM QUERY

OPTION	DESCRIPTION
1 User Count	Shows total number of registered users
2 Record Inquiry	1 Query by order (2 back, 8 next) / 2 Query by time

QUICK TIPS

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

Face detection distance: Set Near/Medium/Far based on your entryway — farther lets the lock detect you from a distance.

Double Authentication: Enable for premium security — requires two different biometrics or credentials.

Motor Torque: Set High/Medium/Low to match your door's resistance — important for smooth locking operation.

Dwell Alert: Notifies if the door is left open too long — set threshold in seconds.