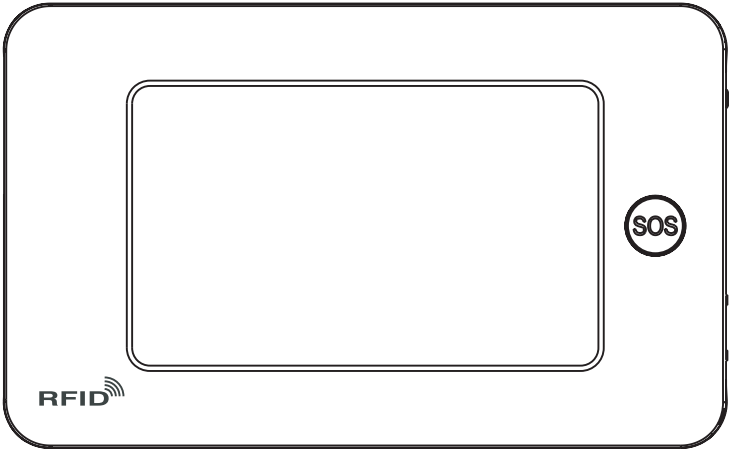


Alam Host User Guide



FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Content

OVERVIEW

Explanation	1~2
Features	1
Glossary	2

APPEARANCE AND ACCESSORIES

Front	3
Host back parts bottom view	3
Side	4
Power on/off & initialization button	4
SOS button	4
SOS button backlight	4
Navigating Menus	4
Main interface function and button description	5
Menu function icon/button	6~7

DISASSEMBLY

Start operation	8
System initialization	8
Menu operation	8
Match code with/delete remote-controllers	9
Match code with/delete wireless detectors	9
Match code with wireless siren	10
Wireless alarm linkage	10
Smart home appliance	11
Message recording and playback	12
Time arm/disarm	12

MOBILE APP

12~13

OVERVIEW

Instruction

- Items with  , illustrated in the user manual, only be valid for the host which matched with the wifi module.
- Item with the  , only used for the customers which have the networking alarm centers and open the service with the alarm center.

Features

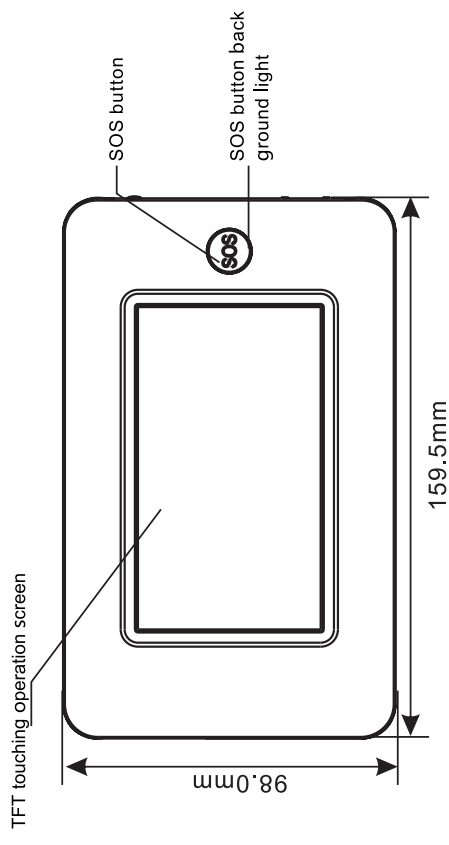
- 4.3" TFT color full touching screen, used the simple style human computer interface
- Main interface status, State magnetic paste, date and time display, main interface clearly.
- Built-in powerful CPU master based on 32-bit Cortex-M3 core.
- Multi-tasking design, great user operation practice.

Glossary

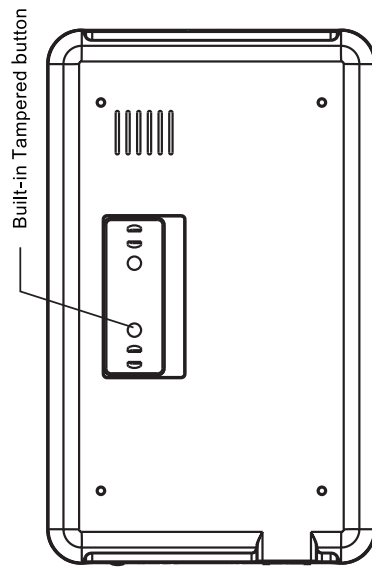
- **Arm:** arrange the security surveillance assignment(Burglar against),make the host get in the warning status, also called defenses setting up, warning or start operation.
- **Stay Arm:** when users at home, only need to defending at the main entrances and the perimeter, also called home alarm.
- **Disarm:** cancel the security surveillance assignment (Burglar against), also called defenses canceling or operation power off.
- **Zone triggering:** at the arm status, when the detectors detected the human body or the triggers made by door opened, then caused the warning assignment.
- **Log off delay:** when the host armed, in order to avoid the alarm made by the user left the arm zones, need to set the delay time, also called arm delay.
- **Enter the delay:** when user come back and triggered the detectors, host will not alarm immediately, give some time for the user to cancel the arm, only alarm if over time, also called alarm delay.

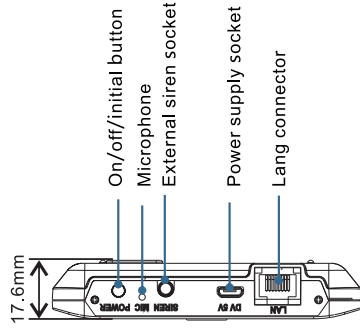
Appearance and accessories

Front



Host back parts bottom view

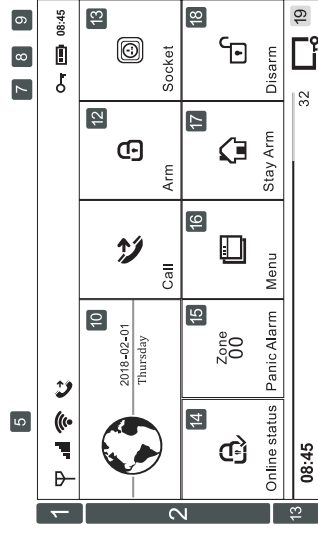




Power on/off & initialization button

Function	Method
Power on	Push this button, it will show "welcome" means power on successfully
Power off	When only the internal battery is working, press and hold the power button for about 5 seconds till the screen goes off. It means the device is powered off successfully.

Navigating Menus



Main interface function and button description

1 Top status bar	5	WIFI wireless	1~4 means the wifi strength level Gray color means no wifi Device already connected with the cloud. White dot at the right bottom corner means the binding mobile is online	WIFI
2 Main status zone	7	Keyboard locked	Keyboard locked status, 5 seconds countdown before locked	
3 Bottom status bar	10	Clock	Current time	
4 Screen close button	16	Menu button	Push and enter into the menu setting	
5 Screen close button	12	Arm button	Push and enter into the arm system	
6 Screen close button	13	Socket button	Push and control the intelligent socket	
7 Screen close button	17	Stat Arm button	Push and enter into stay arm	
8 Screen close button	18	Disarm button	Push and enter into disarm	
9 Screen close button	14	Arm/Disarm status	Push and searching the arm/disarm history	
10 Screen close button	15	Alarm Log button	Push can searching the alarm history	
11 Screen close button	16	Alarm status	Alarm status will show the zone number if the zone alarm	
12 Screen close button	17	00:07	Current time	
13 Screen close button	18	“Please exit” Countdown bar	Exit the delay status Enter into the countdown status when arm finished Will get in the arm status when the countdown finished	
14 Screen close button	19	“Please disarm” Countdown bar	Enter into the delay status Need to be the count down status when get to the arm status, if no disarm, device will be triggered and alarm	
15 Screen close button	20	“Synchronizing” Countdown bar	Learning accessory state Please trigger the parts before count down	

Menu function icon/button

Main menu		System settings	
Delay setting	Enter Delay	Set the enter delay value, please refer to the daily operation words	
	Siren Duration	Unit :seconds ;scope :0~999; default :30 seconds	
		Set the siren duration time while alarming	
		Unit :minutes ; scope : 0~999; default : 3 minutes	
	Arm Beep	Set the arm beep for external siren while arm/disarm	
		scope : on/off, default : off	
	Siren notice	Set the siren notice for external siren while arm/disarm	
		scope : on/off, default : off	
	Arm SMS	Arm notice while setting the Arm/disarm	
		scope : yes/no, default : no	
Switch setting	Keypad Lock	Keypad locked setting	
		scope : yes/no, default : no	
		Keyboard backlight setting	
		scope : on/off, default : off	
	keyboard Backlight	Keypad Tone setting	
		scope : on/off, default : off	
	Keypad Tone	Delay Tick notice while in/out setting	
		scope : on/off, default : on	
	Delay Tick	Alert displays when ARM with the door/window open	
		Option: ON or OFF; Default: ON	
System settings	Door/Window Open Warning	Voice prompts for keypad operation	
		Option: ON or OFF; Default: ON	
		System password setting	
		Scope : 0000~9999 ; scope : 6666	
	Human Voice	User password setting	
		Scope : 0000~9999 ; default : 1234	
		Host language: simple Chinese	
		Host language: English	
	Password setting	Host Language: Deutsch	
		Host language: Russia	
		Host Language: Spanish	
		Host language: Polish	
multi-Language setting	multi-Language setting	Host language: Italy	
		Host language: French	
		Host Language: Portuguese	
		Panel in Greek language	
	Initialization	System Initialization, Function & describe as:	
		System Initialization	
		Ελληνικά	
		Português	
	Language setting	Français	
		Italiano	
	multi-Language setting	Polski	
		Español	

Main menu		Alarm log & Event record	
Log	Alarm Log	Alarm/disarm log searching	
		Add/delete remote controller	See as: Remote controller add/delete
		Add/delete wireless detector	See as: Wireless detector add/delete
	Parts	External wireless siren Airlink	See as External wireless siren matching
		Alarm linkage intelligent socket Airlink	
		Intelligent socket timer on/off setting	
	Wi-Fi setting	Read the data code sent by terminal accessories	See
		Host get into WIFI wireless networking airlink status (need to matching mobile APP)	See as Mobile APP with the host airlink & unbind
		Unbind the mobile app with the host	
	Record	Get the Wi-Fi MAC&IP address	
		Host gets into WIFI wireless network airlink status (need to match mobile APP)	
		Record and playback	See as: Record management
Timer	Play	Play the current record	
		Delete the current record	
		Set the record Duration	scope : 1~20 second ; Default : 20
	Arm Timer	Arm timer time & on/off setting	See as: Arm/disarm Timer
		Disarm timer time & on/off setting	
		Set the time difference between the local time with the Greenwich time	
	Date&Time	Host time manual setting	
		Set if the time sync with the Wi-Fi	Scope: on/off; default: on
		Wi-Fi Sync	
	Version		

1. Keyboard lock open: at the main interface, no pushing with 30 seconds or push directly, host locked, user need to enter the password for further more operation.
2. Keyboard backlight closed: at the main interface, no pushing with 30 seconds or push directly, host backlight will be closed to save the power.
3. After choose one language, the operation notice, display, SMS message will switch to the same language, host will restart while finished.

Disassembly

- ↓ **Power on** : Insert the power supply with the **USB 5V** . Make the host power on.
- ↓ **Start the host** : Push the on/off button while the host is closed, succeed while the screen showed "welcome":
- ↓ **Power off** : When only the internal battery is working, press and hold the power button for about 5 seconds till the screen goes off. It means the device is powered off successfully.

System initialization

Press the on/off button for 5 times, host will restart means the system initialization successfully, all the parameter set recover to factory setting, will delete all the learned remote controllers, all the record, languages and time zone will be

Menu operation

This item is based on Resistance touch screen design, use the press induction to push the screen button for operation.
Function do not described in this Part, please refer the details for menu function button.

Match code with/delete remote-controllers

- ↓ Push: Main menu Parts Remote controller, enter the interface for remote controller setting.
- ↓ Push **^** or **v** for page down, it will show all the Synchronized remote controller
- Sync the new remote controller**
- ↓ Press **⊕** host will show "Synchronizing", and get into the dialogue box for 20 seconds cut down of the remote controller launching.
- ↓ Press any button of the remote controller and send the signal to the host.
- ↓ Host shows "Learning OK", means the remote controller Sync correctly, it will list for all the synchronized remote controller IP address.
If the host shows "Device code has been learned", means the remote controller code have been learned or the other learned detector code have been repeated, please change the remote controller.

Delete

- ↓ Press the remote controller listed, **🗑** delete the chosen remote controller.
- ↓ Press **⊕** , delete all the remote controller.

Match code with/delete wireless detectors

- ↓ Press: Main menu→ Parts→ Detector, enter into the detector setting interface.
- ↓ Pressor page down, it will list all the Synced wireless detectors.

Sync the new wireless detectors

- ↓ Press **⊕** , host get into the "Set Name/Mode/Number" interface.
- ↓ Press **ⓐ** , choose the name of the zone for the none Sync wireless detectors.
- ↓ Press **ⓑ** , choose the type of the zone for the none Sync wireless detectors.
Choose "Stay Arm Active", after the arm or stay arm setting, the detectors in this zones will alarm while be triggered. Front Door, Window, Balcony, Perimeter use this kind of detectors.
Choose "Out Arm Active" , after the stay arm setting, the detectors in this zones will not alarm while be triggered. Living Room, Bedroom and other internal place use this kind of detectors.
Choose "24 Hours Active" , it will alarm while be triggered anytime, SOS Panic, Smoke/Fire, Gas, CO, water Leakage use this kind of detectors.
Choose "Close" , it will not alarm while triggered.
For wireless doorbell, please choose "Doorbell" , it will note "dingdong" anytime while be triggered.

- ↓ Press , enter & edit the zone code of the none Sync wireless detectors, please do not be repeated with the code of the other zones.
- ↓ Press , host will show "Synchronizing", and will get into the dialogue box for 20 seconds cut down of the wireless detectors.
- ↓ Trigger the wireless detectors and send signals to the host.
- ↓ When host shows "Learning OK", means the detectors Sync successfully, it will list all the name of the detectors, type, code and address code.
- ↓ If host shows "Device code has been learned", means the detectors have been learned or repeated with the code of the other learned remote controller, need to be changed.

Delete

- ↓ Press the listed detectors , delete the chosen detectors.
- ↓ Press , delete all the detectors.

Match code with wireless siren

This operation used to Sync with the wireless strobe siren.

- ↓ Press: Main menu → Parts, enter into parts setting interface.
- ↓ Press the "SET" button of the wireless siren, hear the sound 2 times, loose off, siren led flashed means synced successfully.
- ↓ Press the siren syncing button, host will note "Learn Signal Sent" send the wireless signal to the siren.
- ↓ Siren make the one long sound and one short sound notice, means the syncing succeed.



Wireless siren synced with the host, the siren will alarm while the alarm happened on the host.

Wireless alarm linkage

Sync with alarm linkage intelligent socket

- ↓ Press: Main menu → Parts → alarm linkage intelligent Alarm Socket, and enter

- into the alarm linkage intelligent socket setting interface.
- ↓ Operate the none sync wireless intelligent socket get into syncing status. (see as the intelligent socket user manual).
- ↓ Press "on"  and "Off"  in turns, host send the wireless signal to the intelligent socket.

Intelligent socket led flashed means the syncing succeed, then operate log off the syncing status (see the user manual of the intelligent socket).

- ↓ Press , switch "on" or "Off", can set alarm linkage function open or not.



Press  or , check if it can control the intelligent socket, used to check if the intelligent socket sync with the host successfully or not.

If the alarm linkage function set as "on", while the host alarmed, the synced socket will open automatically, when host disarmed or the alarm sound finished, the socket will closed.

Smart home appliance

Full sockets

Interface press: Socket, enter into the intelligent socket controlling interface.

Syncing

The syncing method between the host with the socket, please refer to the "alarm linkage intelligent socket syncing" one host can sync with several socket.

press "On"  or "Off"  host will have the on/off signal to control the wireless socket.



socket which synced the host succeed, can used the host or the mobile app to control on/off, or can do timer control for the socket.

Socket Timer

Host can several groups timer used to open/close the intelligent socket timed. Each group can set the socket number, time, time on/off etc.

Press: Main menu → Parts → Socket Timer, enter into the intelligent socket timer interface.

Add the timer

- ↓ Press , enter into the socket timer setting interface.
- ↓ Press + or - in , set the socket number.
- ↓ Press + or - in , adjust the timer time.
- ↓ Press the week item in , set the day of the week.
- ↓ Press , choose timer on or off.
- ↓ Press , finish the setting.

Edit

Press the serial number front of the Timer, can edit the relevant timer, same as the above.

Delete

Press  behind of the timer list, delete the relevant timer.
Press , delete all the Timer.

Message recording and playback

Time arm/disarm

User can use their time table, to set the time auto arm and time auto disarm, avoid to repeat daily or forgot the operation.

Arm Timer

- ↓ Press: Main menu → Timer → Arm Timer.
- ↓ Press + and - ,adjust the timer arm time.
- ↓ Press  , choose " On" .
- ↓ Press  , finish the setting.

Disarm Timer

- ↓ Press: Main menu → Timer → Disarm Timer.
- ↓ Press + and - ,adjust the time of the disarm timer.
- ↓ Press  , choose "on "or" Off" .
- ↓ Press  , finish the setting.

Mobile phone APP

Please refer to attachment

Smart Life APP Quick Use Guide APP Download

" Smart Life" APP has been released to the major global application stores, you can download it by searching "Smart Life" in the application store or by scanning the QR code below.

IOS App: Please search " Smart Life" in Apple store to download .

Note: IOS app has no QR code , have to download it in Apple store by searching " Smart Life"

Android App: Please search " Smart Life" in Google Play to download or scan the following QR code to download.

Notes:

- 1、 Mainland China users can scan the Official Website Version and download it.
- 2、 Non-Mainland China users just scan the Google Play Version .
- 3、 Both the Official Website Version and the Google Play Version are the same app, just only the download channels are different.



Official Website Version



Google Play Version

Account Registration and Login

When using a mobile phone number to register and log in, you need to select the corresponding country/region when registering and logging in, and replace the "+xx" country code at the beginning of the mobile phone number account with the code corresponding to the country to which the mobile phone number belongs.

Device Network Configuration

The default network configuration mode is Airlink Configure, and it can also be switched to "SoftAP Configure" by "Other Mode" .

When configuring the network for the device, the mobile phone needs to be connected to the WiFi network that the device needs to configure (only 2.4 GHz WIFI network is supported when configuring the network for the device).

Airlink Configure

- Use Smart Life APP to click the "+" in the upper right corner of the main interface - > Next select "Security & Sensor" -> Next select Alarm "Wi-Fi" and click OK to enter the Wi-Fi interface.
- Enter the correct WiFi password, click "Next", enter the device configuration preparation interface, and wait for the device to enter the Airlink Configure mode.
- According to the instructions, the device enters the WiFi Airlink Configure mode.
- Back to the "Smart Life APP", click "Continue" to configure the network, and wait patiently for the network configuration to be completed.

SoftAP Configure

- Use Smart Life APP to click the "+" in the upper right corner of the main interface - > Next select "Security & Sensor" -> Next select Alarm "Wi-Fi" -> Next select "Other mode" -> Next Select "SoftAP Configure" and click OK to enter the Wi-Fi interface.
- Enter the correct WiFi password, click "Next", enter the device configuration preparation interface, and wait for the device to enter the SoftAP mode.
- According to the instructions, the device enters the WiFi SoftAP mode.
- Back to the "Smart Life APP", click "Continue" to configure the network, and wait patiently for the network configuration to be completed.