eTIGER®

S5
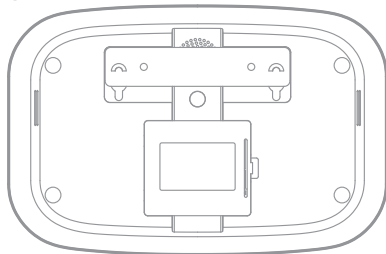WIFI+GSM Security Alarm System

www.etiger.com

1 Box contents

- ES-S5 x1
- ES-D2A (Pet-immune motion sensor) x1
- ES-D3C(Door/Window contact) x2
- ES-RC1 (Remote controls) x2
- AC Adapter x1
- Crews and anchors
- Documentation

2 Design

TOP View

Bottom View

3 Features

- Works with GSM and Internet Connection (Wi-Fi Connection)
- Supports up to 10 remote controls, 60 wireless accessories and 30 RFID tags
- Can store up to 5 phone numbers, 5 SMS numbers.
- Arm / disarm the system by SMS, phone call, or App (on iOS or Android)
- Notifications in case of alert and system status change
- SIM card slot: stay connected even where you don't have an Internet connection or when your home Wi-Fi network is down (SIM card not included)
- Audio surveillance of the site from distance
- Can be disarmed by RFID tag
- Built-in siren (95dB)
- 600mAh lithium batteries included for more than 8hours standby mode.

4 Specifications

Product name
S5

SKU
S5-GSM+WIFI

Power Supply
Input: AC 110-240V / 50-60 Hz
Output: DC 12V / 1A

Wi-Fi
2.4GHz 802.11 b/g/n

GSM- frequency
GSM:850 / 900 / 1800 / 1900 MHz

Radio-frequency
433/868MHz

Transmission distance
up to 80M in open space

Backup batteries
Lithium Batteries: 7.4V / 600 mAh

Internal siren
95dB

Housing material
ABS plastic

Operating conditions
Temperature: -10℃~55℃
Humidity: ≤ 80% (non-condensing)

Control panel dimensions (L x W x H)
205 x 135 x 28 mm

5 LED Indicator

LED	Function	Function
A ◎ B ◎ C ◎ D ◎	Alarm status White LED	OFF—There is not alarm triggered LED-A Blinking—When the alarm is triggered from Normal Zone sensor LED-B Blinking—When the alarm is triggered from Home Zone sensor LED-C Blinking—When the alarm is triggered from Delay Zone sensor LED-D Blinking—When the alarm is triggered from 24H Zone sensor LED-ABCD Blinking—When the alarm is triggered from SOS or Panel tamper
◎	GSM Status White LED	OFF—No SIM card or GSM function is disable ON—GSM network is ready Blinking—Search GSM network
◎	Wi-Fi Status White LED	OFF—WIFI is disable ON—Connect to the servers Blinking—During Wi-Fi setting mode
◎	System Status Blue LED	ON—System armed OFF—System disarmed Blinking—System armed in home mode
◎	Settings Status White LED	ON--RF connection mode Continue Blinking--System settings mode OFF--There is no signal detected
◎	Power Status Green LED	ON—DC power is connected Blinking—DC power is disconnected

6 Get your APP ready

6.1 Download APP "**etigerhome**" on your smart phone.
   The app is available on the App Store and Google Play.
6.2 Run and install the APP on your smart phone.
6.3 Register by your Mobile number/e-mail address.
6.4 Login and create family.

Run the APP

Register Interface

Create family

Device Interface

7 Connect the Alarm to your APP

There are two way to connect the alarm to APP: EZ and AP mode, please use AP mode when can not connect the alarm in EZ mode.

7.1 To connect in EZ mode
Step 1. Enter Wi-Fi EZ Mode: Admin code123456 + connection button
Ensure the system is disarmed, the Blue LED is OFF. After enter Wi-Fi EZ mode, the Wi-Fi white LED start fast blinks, now your alarm is ready for network setting.

Step 2. Choose the device which will be add
choose "Add +"→"All devices"→"S5" in the APP.

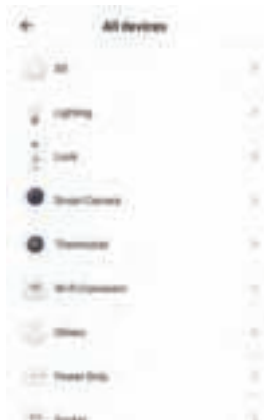**Step 3. Set the Wi-Fi network which will be connect**
Enter Wi-Fi password of the router which the alarm will be connect to, waiting for about 20 seconds to get a response.

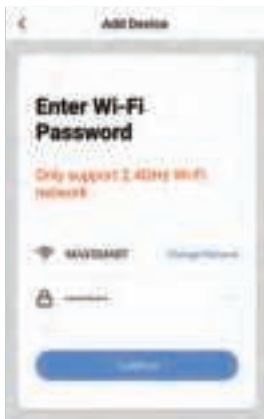**Step 4. Now you can set the alarm name to complete the connection**

Device List

Choose Device

Choose Add Device

Enter Wi-Fi password

Connecting

Set Alarm's Name

7.2 To connect in AP mode
Step 1. Enter Wi-Fi AP Mode: User code1234 + connection button
Ensure the system is disarmed, the Blue LED is OFF. After enter Wi-Fi AP mode, the Wi-Fi white LED start fast blinks, now your alarm is ready for network setting.

Step 2. Choose the device which will be add
choose "Add Manually"→"Others"→"Wi-Fi Connector" in the APP.

Step 3. Choose 'AP Mode'

Step 4. Set the Wi-Fi network which will be connect
Enter Wi-Fi password of the router which the alarm will be connect to.

Step 5. Connect the phone's Wi-Fi to the device's hotspot
In phone's WLAN list, choose 'SmartLife_xxxx' and connect. After connected, return back to the APP, waiting for about 20 seconds to get a response.

Step 6. Now you can set the alarm name to complete the connection

Choose AP Mode   AP Mode

Enter Wi-Fi Password

Connect to SmartLife_xxxx

Connecting

Set Alarm's Name

8 APP Operation Interface

Device List Interface

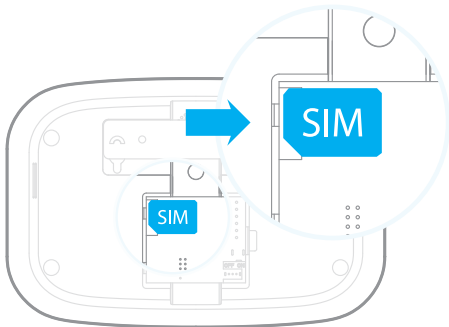## Operation interface

Settings interface

Accessories Interface

9 Use Alarm system with SIM card

You will need a SIM card if you wish to interact with your Alarm system by SMS and phone calls.

8.1 Insert the SIM card in the control panel.

8.2 Plug the AC adapter to the DC Jack.

8.3 Turn on the Power switch.

Important

- Make sure the SIM card is not protected by a PIN code.
- Insert the SIM card when your Alarm is turned off.
- We advise you to choose a plan with unlimited text and 1 or 2 hours of call. The SIM card must be compatible with the GSM network. Contact your carrier for more information.

10 Connect wireless accessories

9.1 **By the keypad**: When the system is on disarm mode, type use code: 1234+ Enter button to connection mode , you will hear 1 beep and find thesettings LED light on means the control panel enter connection mode.

9.2 **By the APP**: Connect to the alarm, choose the wireless accessory→ click "+" ADD.

9.3 Trigger the accessory which will be connected, you will hear one beep: the accessory is registered. If the control panel beeps twice, the detector was already connected.

9.4 Repeat step1 or 2, the step3 for next accessory.

11 Daily use

🔒 Arm the system

When your system is armed, all detectors are active.

By app
Connect to your alarm and click on "Arm".

By SMS
Send 1 by SMS to the phone number of the SIM card in the control panel.
Only saved SMS numbers can disarm the system by SMS.

On the control panel
click Arm button.

By remote control
Press on the "Arm" button of the remote control (🔒).

👤 Arm in Home mode

When your system is armed in Home mode, all detectors are active except those assigned to the Home zone.

By app
Connect to your alarm and click on "Home mode".

By remote control
Press on the "Home" button of the remote control .

On the control panel
click Home mode button.

By SMS
Send 2 to the phone number of the SIM card in the control panel.
(Only saved SMS numbers can disarm the system by SMS.)

🔒 Disarm the system

When your system is disarmed, all detectors are inactive except those assigned to the 24H zone.

By app
Connect to your alarm and click on "Disarm".

By SMS
Send 0 by SMS to the phone number of the SIM card in the control panel.Only saved SMS numbers can disarm the system by SMS.

On the control panel
User code1234 + Disarm button.

By remote control
Press on the "Disarm" button of the remote control (🔓).

(#sos) SOS function
The SOS function enables you to trigger your alarm immediately.
By remote control
Press on the "SOS" button of the remote control (SOS).

On the control panel
Press and hold the SOS button on the top of the control panel.

12 Setup from the control panel

To enter the settings mode, type your admin code + Enter on the control panel.
Default admin code: 123456
Read on for the complete list of settings on the control panel.

Functions	Operation	Remark
Enter Setup mode	admin code + Enter	The system enters into setup mode after 1 beeps.
Program phone numbers	#[1~10]#phone number#	[1~5] for SMS numbers. [6~10] for phone numbers.
Delete phone numbers	#[1~10]##	Delete one of the phone numbers.
Delete all phone numbers	#*##	All stored phone numbers will be cleared.
Change user code	*1*1234*	4 digits code
Change admin code	*2*123456*	6 digits code
Change duress code	*3*8888*	4 digits code
Change open lock code	*4*0000*	4 digits code, the function available may vary depending on the version of your product

Delete all accessories	*20*user code*	Clear every connected accessory.
Delete RFID tags	*21*user code*	Clear every connected RFID tag.
Delete Remote control	*22*user code*	Clear every connected Remote control.
Delete wireless detector	*23*user code*	Clear every connected wireless detector.
Siren setup	*30*0*	Deactivate the siren
	*30*1*	Activate the siren
Reset to factory settings	*0000**	The system settings, phone number and connected accessory will be restored to default.
Exit setup mode	Press the ESC button	
Enter Test mode	Long press * button until the system and settings Led start blinks (blue+white)	During the test mode, trigger the connected sensor, the system will send the SMS, Push message and 3beeps.
Exit Test mode	Press the ESC button	After 1 minutes system return to disarm mode when no sensor triggered.

Note
- You will hear 2 beeps: the setup is successful.
- You will hear 4 beeps: the setup is failure.

13 Control by SMS

This function applies only if you are using the Alarm system with a SIM card.

This function enables you to control your alarm system by SMS. This can especially be helpful if you are located in an area without Wi-Fi or 3G/4G coverage.

How it works

For each setting you want to modify by SMS, it works as below:

- Send a code by SMS.
- The control panel replies you with the corresponding settings currently saved in your alarm.
- Copy this SMS and paste it as a reply to the control panel.
- Modify the SMS according to the setting you wish to change, before sending back to the control panel.
- The control panel replies "ok" as a confirmation.

  Read on for the complete list of settings by SMS.

SMS code	Function	SMS code	Function
?	check SMS commands	0001~0015	Set system language
00	Settings inquiry	0001	English
0	Disarm the system	0002	French
1	Arm the system	0003	Russian
2	Home Mode	0004	Danish
5	Store Phone numbers	0005	Dutch
6	Store SMS numbers	0006	Italian
91~99	Rename zone	0007	Swedish
10	Rename RFID-tag	0008	German
11	Entry and exit delay time	0009	Spanish
12	Siren volume and ringing time	0010	Finnish
13	User code	0011	Norwegian
21	Delete all accessories	0012	Arabic
22	Delete remote control	0013	Farsi
23	Delete wireless detector	0014	Chinese
24	Delete RFID-tag	0015	Portuguese
0000	Restore system to factory settings		

Note
- Languages available may vary depending on the version of your product.
- Only stored numbers can send the SMS to control the system.

14 Control by phone call

This function applies only if you are using the Alarm system with a SIM card.

This function enables you to control your alarm system by phone call. This can especially be helpful if you are located in an area without Wi-Fi or 3G/4G coverage.

How it works

1. Call the phone number of the SIM card in the control panel.
2. The control panel picks up: type your 4-digit passcode, followed by "#" (Default passcode: 1234).
3. A voice prompt confirms if your code is correct.
4. On your phone, dial the code corresponding to the command:

Table 1

Dial	Command
1	Arms the system
0	- Disarms the system and turns the siren off - Stops monitoring without hanging up
*	Audio monitoring
3	Two-way talk
6	Turns the siren off
9	Turns the siren on
#	Disarms the system, turns the siren off and ends the phone call

If your alarm is triggered

If the alarm is triggered, your control panel immediately starts to inform you:

At home
- The built-in siren starts ringing out.
- If you have connected additional sirens, they start ringing out too.

On your smartphone(if your alarm is connected to your Wi-Fi network)
- You receive a push notification in the etigerhome app (you must have an Internet access on your smartphone).

On your smartphone (with a SIM card in the control panel)
- The control panel sends an SMS notification to every SMS number saved.
- The control panel calls every Phone number saved. If you take that call, you can decide to stop the siren, disarm the system or other functions as listed below, by dialing the corresponding code in Table1.

15 Reset Wi-Fi

If you want to connect the alarm to your APP or change the network of the alarm, you need reset the Wi-Fi to factory settings to enable the function.

Operation : power on your alarm and waiting for 10seconds for start. Disarm the system then type Admin Code:123456+connection button, after a few seconds the Wi-Fi LED start fast blinks, now your alarm is ready for network setting.

16 Restore Admin Code

Turn the control panel on. Press the tamper switch at the back of the control panel 5 times within 5 seconds after having turned it on. The Admin code will be restored to the factory settings:**123456**.

This operation is only for user forgot his admin code, The stored phone numbers, system settings and connected accessories will not be changed.

Warning

ATTENTION
RISK OF ELECTRIC
SHOCK
DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

To prevent fire or shock hazards, do not expose this product to rain or moisture. Apparatus shall not be exposed to dripping or splashing and no object filled with liquids, such as vases, shall be placed on the apparatus.

Standards

This product bears the selective sorting symbol for waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European Directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment.

For further information, please contact your local or regional authorities.

Electronic products not included in the selective sorting process are potentially dangerous for the environment and human health due to the presence of hazardous substances.

$C\epsilon$

In compliance with European laws. This product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

This product was designed and manufactured in compliance with Directive 2011/65/EU of the European Parliament and of the Council on the restriction of use of certain hazardous substances in electrical and electronic equipment (RoHS Directive - RoHS) and is deemed to comply with the maximum concentration values set by the European Technical Adaptation Committee (TAC).

Manufactured in China.

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