Features

◆Provide digital color and LCD screen, and host status can be clear seen.

◆Support traffic card and voice 4G card.

◆Mobile APP can be connected without WiFi. The APP is easy to operate and can quickly enter into use without querying cumbersome instructions.

◆4G dual-net alarm supports APP prompt, SMS, voice monitoring to ensure stable and reliable alarm performance.

◆Up to 50 remote controls and 100 wireless detectors learn the storage location.

◆ Support doorbell and welcome device, expanding the application in shops and offices.

◆ All accessories can be equipped with human body induction, door magnetism, smoke, gas, emergency button, water immersion, doorbell, and welcome device.

◆ Support power-off alarm and call reminder.

◆ With four wired defense zones, it supports many wired detectors.

◆ Daily operation records and alarm records can be stored and checked.

◆ Automatic timing of GSM network to ensure that the clock is always accurate.

◆ The call function supports 5 groups of alarm telephone numbers.

◆ SMS function supports 5 groups of SMS numbers.

◆ User deployment and removal, and host alarm will be pushed to APP.

◆ Regular deployment and removal.

Functional interpretation

◆ Deployment outside

When user leaves home, the host enters alert state and immediately alarms if the detector is triggered.

◆ Deployment at home

When user is at home, the host only responds to surrounding detectors or at entrance and exit.

◆ Withdrawal

The host stops the ongoing alarm. After the defense is removed, triggering the general defense area will not lead to the alarm of the host (except for emergency alarm).

◆ Deployment delay

After deployment, the host will delay for a while before entering deployment state, so as to avoid the alarm when user leaves the site and passes through the deployment area.

◆ Alarm delay

After user comes back and triggers the detector when passing through defense area, the host will not alarm immediately. It will provide a period of time for user to withdraw the defense. Only when withdrawal delay appears will the host alarm.

◆ Alarm

After the host alarms, it will send an audible and visual alarm on site, send an alarm message to the preset mobile phone, dial the preset user phone, and push the alarm information to APP.

Host networking

Download APP

◆ Android smartphone: Download "Tuya Smart" from application store.

Apple smartphone: Download "Tuya Smart" from AppStore.

Run the APP

1. Run "Graffiti smart" on smart phone.

2. Register and log on.

Connection between host and mobile APP: Insert phone card or traffic card into the host (the traffic card cannot be dialed), then open Graffiti APP and enter the main interface, click "+" in the upper right corner and select "add device", then click the scan key in the upper right corner of the APP to scan the QR code behind the host, and the host will automatically connect to the mobile APP.

Add accessories

1. Add mobile APP: Enter APP, click "accessories" to enter accessories management interface, then click the "+"in the upper right corner. Then trigger the remote control or other detectors. After the host receives the signal from accessory, it will prompt "add successfully".

2. Add host keyboard:

Enter "<u>0 *</u>" on the keyboard and the host will sound a prompt tone. Then trigger the remote control or other detectors. After receiving the signal from accessory, the host sends out a prompt tone. Repeat "0 *" on the keyboard to add other accessories again. The host will automatically identify the remote control and detector. After adding, you can set the category, attribute and name of each detector through APP.

Delete accessories

1. Mobile APP deletion: Enter APP, click "accessories" to enter accessories management interface. Then find the accessory to be deleted, a left click allows you to see accessory change, and click "Delete Icon" to delete the accessory.

2. Delete all accessories on the host keyboard: Enter "3 *" on the keyboard, and all accessories will be deleted.

APP parameters setting and detectors adding:

Return to the operation interface, click the "setting" icon to set parameters, and click accessories to add detectors and remote controls.

Instruction	Format	Description
0	0*	Enter"0 *" on the keyboard and the host will enter learning mode. Then trigger the detector or press the remote control to add accessories.
3	3*	Enter "3 *" on the keyboard, and the host will delete all accessories including remote control and detector
8	8*	Disconnect the host and APP

Instruct -ion	Set Feature Service	Format and scope	Factory settings
00	Dial	00 (Telephone number) #	None
15	Keyboard password switch	15 (0/1)#	0(off)
16	Power detection sending SMS settings	16 (0/1)#	0(off)
17	Power detection alarm settings	17 (0/1)#	0(off)
27	The display turns off automatically	27 (0/1)#	1(on)
28	Sound setting of remote deployment and removal alarm signal	28 (0/1)#	0(off)
30	Modify keyboard password	30(Six-digit new password)#	Default password : 123456
32	APP push switch	32 (0/1) #	1 (on)
33	Setting of redial times of alarm telephone	33 (1-9) #	3 times
34	Alarm tone setting	34 (0/1)#	1(on)
35	Countdown tone setting	35 (0/1)#	0(off)
36	Alarm duration setting	36 (1-59 minutes) #	1minutes
39	Language choice	39 (0-7) #	1 (English)
42	Setting of incoming call answering method	42 (0-2) #	0 Doesn't answer any calls 1 Only answer calls from stored numbers 2 Answer all calls
50	Switch of alarm calling	50 (0/1)#	1(on)
51	Set alarm telephone 1	51 (Telephone number) #	None
52	Set alarm telephone 2	52 （Telephone number) #	None
53	Set alarm telephone 3	53 （Telephone	None

		number）#	
54	Set alarm telephone 4	54（Telephone number）#	None
55	Set alarm telephone 5	55（Telephone number）#	None
60	Switch of alarm message sending	60（0/1）#	1(on)
61	Set SMS number 1	61（Telephone number）#	None
62	Set SMS number 2	62（Telephone number）#	None
63	Set SMS number 3	63（Telephone number）#	None
64	Set SMS number 4	64（Telephone number）#	None
65	Set SMS number 5	65（Telephone number）#	None
70	Deployment delay time setting	70（0-199 seconds）#	0
71	Alarm delay time setting	71（0-199 seconds）#	0
81	Wired defense zone 1 setting	81（0-2）#	
82	Wired defense zone 2 setting	82（0-2）#	0 Normally closed 1 Normally open 2 off
83	Wired defense zone 3 setting	83（0-2）#	
84	Wired defense zone 4 setting	84（0-2）#	
99	Restore factory settings	99（Six-digit password）#	None