Wireless WIFI+GSM+Tuya APP multi-lang smart home burglar alarm

EB-823's main parameter

Specification	
Product name:	Tuya App control WIFI+GSM smart home alarm hub kit for home alalrm system
Model:	**EB-828**
Display screen:	Date/clock indication Alarm/arm/disarm/countdown time indication
Function:	Operating system with **multitasking design** **Automatic alarm indicate when offline**
Tuya App functions:	**Tuya App remotely arm/disarm** Parameter setting and accessory management **Rename defense zone**
Learning/storage location:	Support up to **90** wireless detectors and **3** wired detectors
Record functions:	**Record 20 seconds alarm voice** **If alarm occurs, the alarm host will dial preset number and play the record voice**

Timer functions:	Can set automatic arm/disarm time according to your own routine time, avoiding repeated operation or miss arm/disarm Support timing arm and disarm
Network:	**Support** Wi-Fi&GSM/**3G&**GPRS network alarm system **Support** different alarm channels **(App push/SMS/voice monitoring/ center alarm, to ensure the alarm performance stable and reliable)**
Center monitoring function:	Remote **GPRS TCP/UDP protocol** channel, compatible with multi-alarm center network protocol
Telephone functions:	**Support 5 groups preset alarm phone number,** SMS on/off and dial on/off can be set respectively Support SMS alarm/disarm and voice alarm/disarm
Defense zone supports:	**Support** gate, SOS, bedroom, window, balcony, perimeter, smoke, gas, carbon monoxide, water leaking
Daily operations:	Remote control Keyboard Remote SMS **Mobile phone app** GPRS alarm center
Languages:	**Support 10 languages: English, Chinese, German, Italian, Spanish, Russian,Polish, and French,Portuguese,Greek, Romanian.**
Power/Battery/Tamper alert function:	**main power failure** / backup battery power shortage, tamper alarm.
Personized function:	**Pair with wireless relay** **8 groups of home appliances control** **Accessories low battery alert** **Door open alert when arm system**
Input voltage:	5V DC
Working current:	<120mA
Standby current:	<80uA
Siren output:	<500mA
Wireless frequency	433MHz
Wireless coding	EV1527
Wi-Fi standard	IEEE802.11b/g/n wireless standard
Backup battery	3.7V/500mAh Lithium battery
Relative humidity	<80%RH
Working temperature	0 to 50°C
Host Size	185x125x14.7MM
Carton Size	1set /colored gift box, 39*32*23cm/10sets/carton

1.2.4 inch TFT display screen, concise user interface and menu hint design.

2.Main interface status bar,date/clock indication, fairly obvious alarm host statues.

3.Built-in powerful performance CPU master based on 32-bit Cortex-M3 core.

4.Based on Ucos-III operating system with multitasking design, great user

operation experience.

5.WIFI/GSM/3G/GPRS intranet alarm system,support different alarm channels, like APP push/SMS/voice monitoring/intranet center etc. to ensure the alarm performance stable and reliable.

6.Support SMS arm/disarm and voice arm/disarm.

7.Support up to 100 learning/storage location for remote control, RFID cards and wireless detector.

8.Support many defense zones,such as gate,SOS,bedroom,window, balcony, perimeter, smoke, gas, carbon monoxide,water leaking,etc.

9.Support the main power malfunction, backup power shortage,tamper alarm and other extended alarm.

10.Support entry/exit zone, inddor zone, perimeter zone, 24-hour zone..etc.

11.Up to 5 groups preset alarm phone numbers, SMS on/off and dial on/off can be set respectively.

12.Support external wireless siren.

13.Support timing arm and disarm.

14.Can store and inquire daily operation records and alarm records.

15.GSM network clock synchronization, to ensrue accurate clock, and support country time zone setting.

16.Support multi-language menu display, voice prompts and alarm SMS setting.

17.Can record 20 seconds voice message and alarm voice.

18.Telephone function,support 5 groups re-dial number.

19.User-friendly Tuya APP operation experience and user interface.

18.host send Arm/Disarm Message to App

19.Support Tuya App Remote Arm/Disarm, parameter setting and accessory management.

20.Online GPRS to obtain equipment status, automatic alarm when offline.

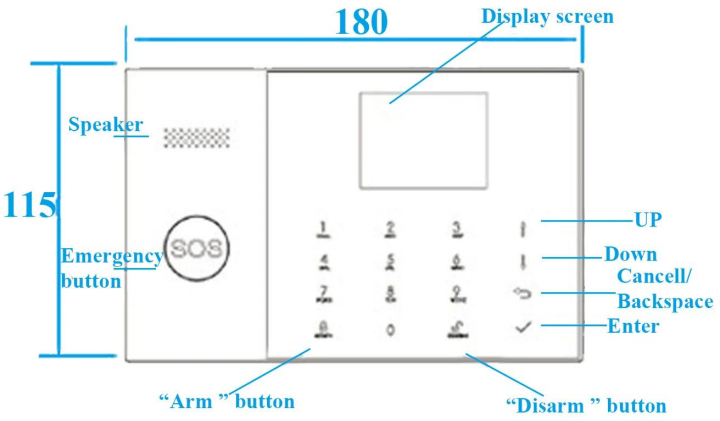
21.Reserved remote GPRS TCP/UDP protocol channel, compatible with multiple alarm center networking protocol to facilitate network alarm.

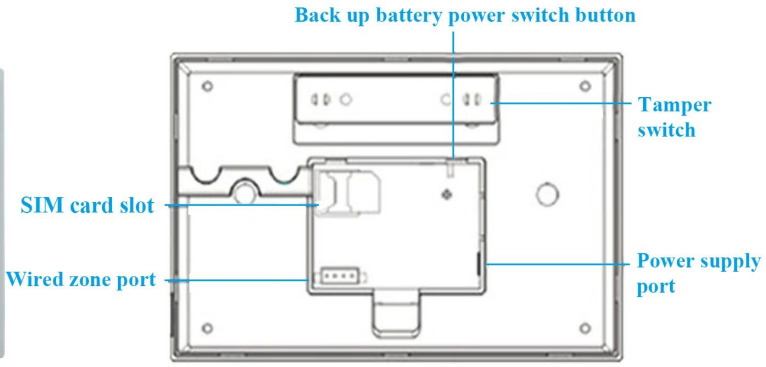
22.Center remote control.

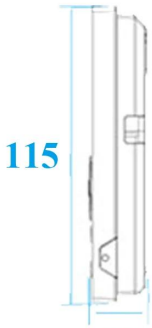
What features EB-828 have?

Standard kit

Appearance introduciton







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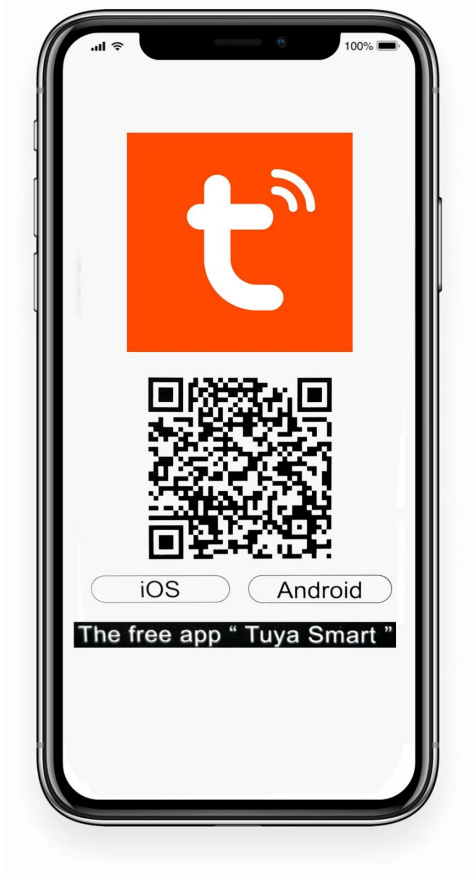
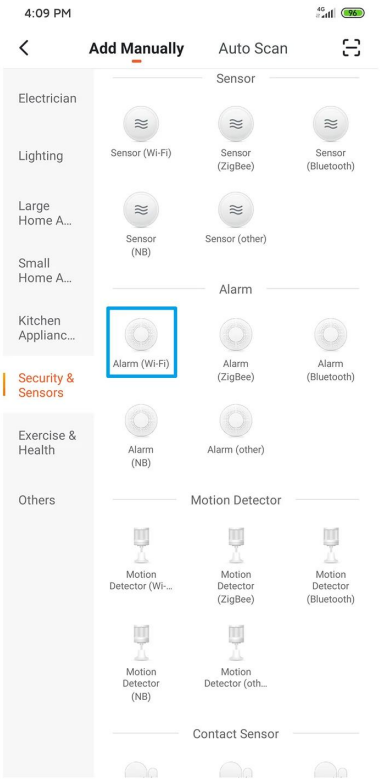
Support up to 100 wireless defense zones for remote control RFID cards and wireless detectors

You can add / delete remote control / wireless detector / RFID card as you need.

Tuya App control





Optional accessories

Wireless PIR | Door sensor | Remote controller

RFID fob | Smoke | CO gas | Gas | Glass break sensor

Button | Indoor siren | Outdoor siren

How about other choice?

SOS
iOS
Android
The free app " Tuya Smart "
iOS
Android
Tuya Smart
iOS
Android
Tuya Smart
iOS
Android