






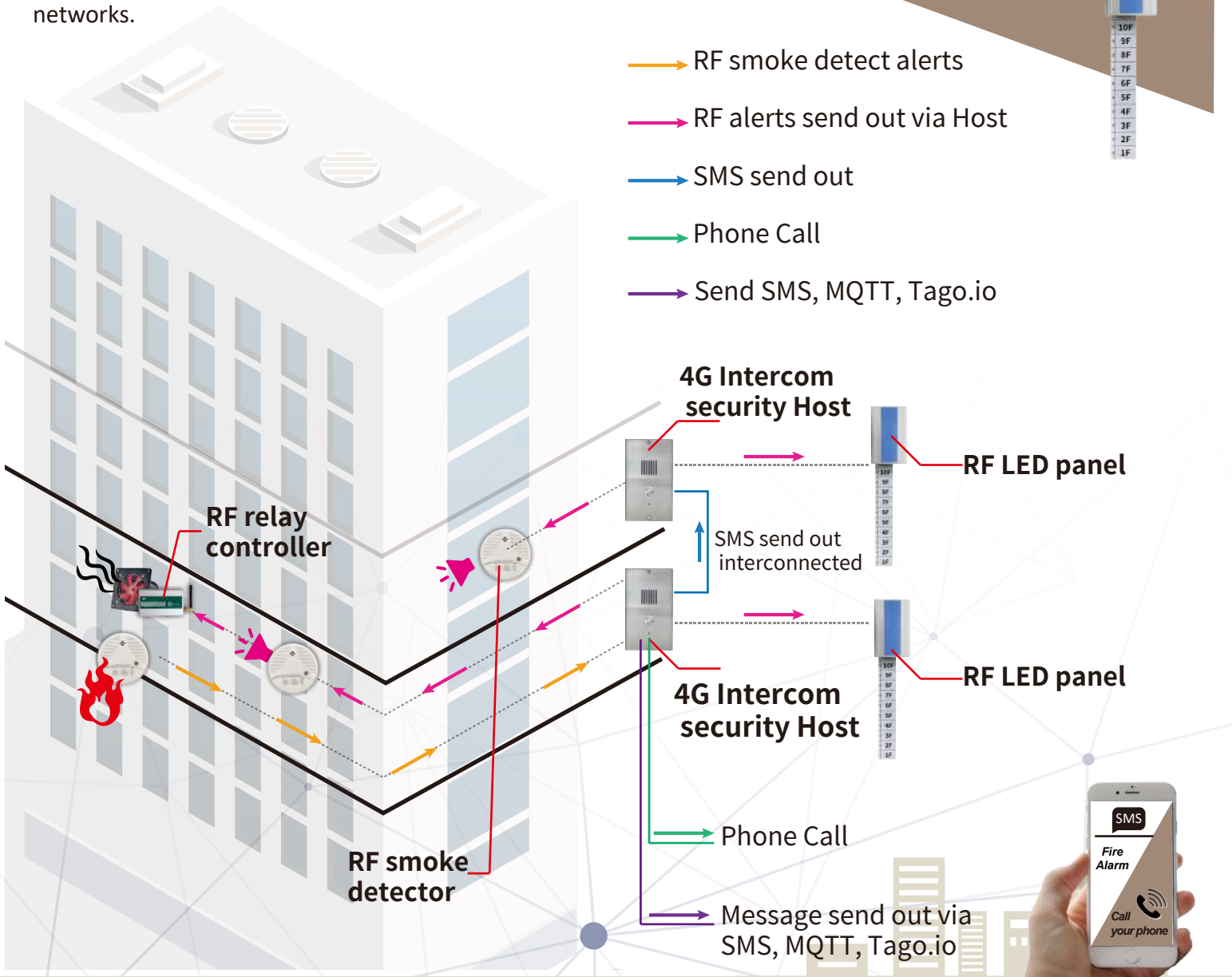
4G home security intercom interconnection

The 4G intercom device has added an interconnected notification function to achieve a home security system at the entrance. When smoke detectors, water detection sensors, T3 & T4 detectors, distress signals, and other detection signals are detected, they can be transmitted to the 4G intercom.

The intercom will then use 4G communication to dial for help or send SOS messages externally. As a result, the 4G security intercom is suitable for installation in home environments, office environments, unmanned warehouses, or other areas without people or networks.



-  RF smoke detect alerts
-  RF alerts send out via Host
-  SMS send out
-  Phone Call
-  Send SMS, MQTT, Tago.io





4G Home Security

Feature

- ★ Support VoLTE calls
- ★ Three phone numbers can be set for outgoing calls
- ★ Recognize 1000 phone numbers to open the door
- ★ Provide two sets of RELAY for use
- ★ Interlinkage between main units (SMS)
- ★ Control all devices to initiate alarms
- ★ Support FTP settings for reading, writing, and firmware updates.
- ★ Can be powered by solar energy or a regular power source
- ★ Can connect up to 24 detection or relay subunits
- ★ Supports TAGO IO, HTTP, and MQTT connections
- ★ Optional additional WiFi module available for purchase
- ★ Alarm notifications: phone calls, SMS, MQTT, tago.io
- ★ Low battery reporting for main unit and subunits.



4G Intercom Security Host

In addition to making calls with visitors, the 4G door intercom can also remotely open the door. It can also serve as a home security main unit when paired with other detectors, taking advantage of the 4G communication capabilities. When there is an issue, the door intercom can notify the user via phone calls, SMS, and Tago.io. In areas where power is unavailable, a solar panel and batteries can be used to power the entrance intercom.

4G Intercom Specification

Model	SS2102-4G01ECV-M		
Households	1	Dimension	174(H) x 113(W) x 65(D)mm
Call out numbers	3	Module	EC21
Open the door via PIN code	NO	SIM card type	Micro-SIM
Call List Report	YES	Operating Voltage	12 Volt DC
Open door (sms/app)	YES	Setup by	SMS /APP/HTTP/MQTT
SMS Alerts if cracked	YES		



RF Smoke Detector (Battery)

Multiple RF smoke detectors can be linked to the security hub for interconnectivity. When an incident occurs, in addition to the security hub sending notifications, all linked RF smoke detectors will sound an alarm.

Smoke Detector Specification

Description :	Combination Smoke & CO Alarm, Smoke Alarm, CO Alarm		
Rating Voltage :	DC 3V	Sensitivity :	CO:EN50291、UL2034/2075 Smoke: EN14604, 9th ED UL217
Standby Current :	30uA		
Low-battery Alarm :	2.6~2.7V	Operating Temperature :	-10°C~50°C
Dimensions :	125mm X 46mm	Operating Humidity :	10%~90%
Sound Level :	85dB/3M	Alarm Current :	120mA(max)



RF Flooding Detector (Battery)

Specification

Battery	CR14250
Time	2 years
Dimensions	79mm x 22mm x 18mm



RF Panic & RF Fall Detection (Battery)

Specification

Detection	G-sensor
Battery	CR14250
Time	2 years
Dimensions	79mm x 22mm x 18mm



4G Home Security

RF Relay (DC Power Supply)



Specification

Relay	2
Dimension	90(H) x 60(W) x 27(D) mm
Operating Voltage	12 Volt DC
Setup by	SMS / APP / MQTT / HTTP

RF LED Display (Battery)



Specification

Battery	CR123
Time	3 years
Dimension	90(H) x 60(W) x 27(D) mm
Setup by	SMS / APP / MQTT / HTTP



RF T3.T4 Alarm Sound Detector (Battery)

Specification

Battery	CR14250
Time	2 years
Dimensions	79mm x 22mm x 18mm



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