

**Only 5 Mintues!
Knowing New Product!**

Engineering Host Product Features



HB-G250

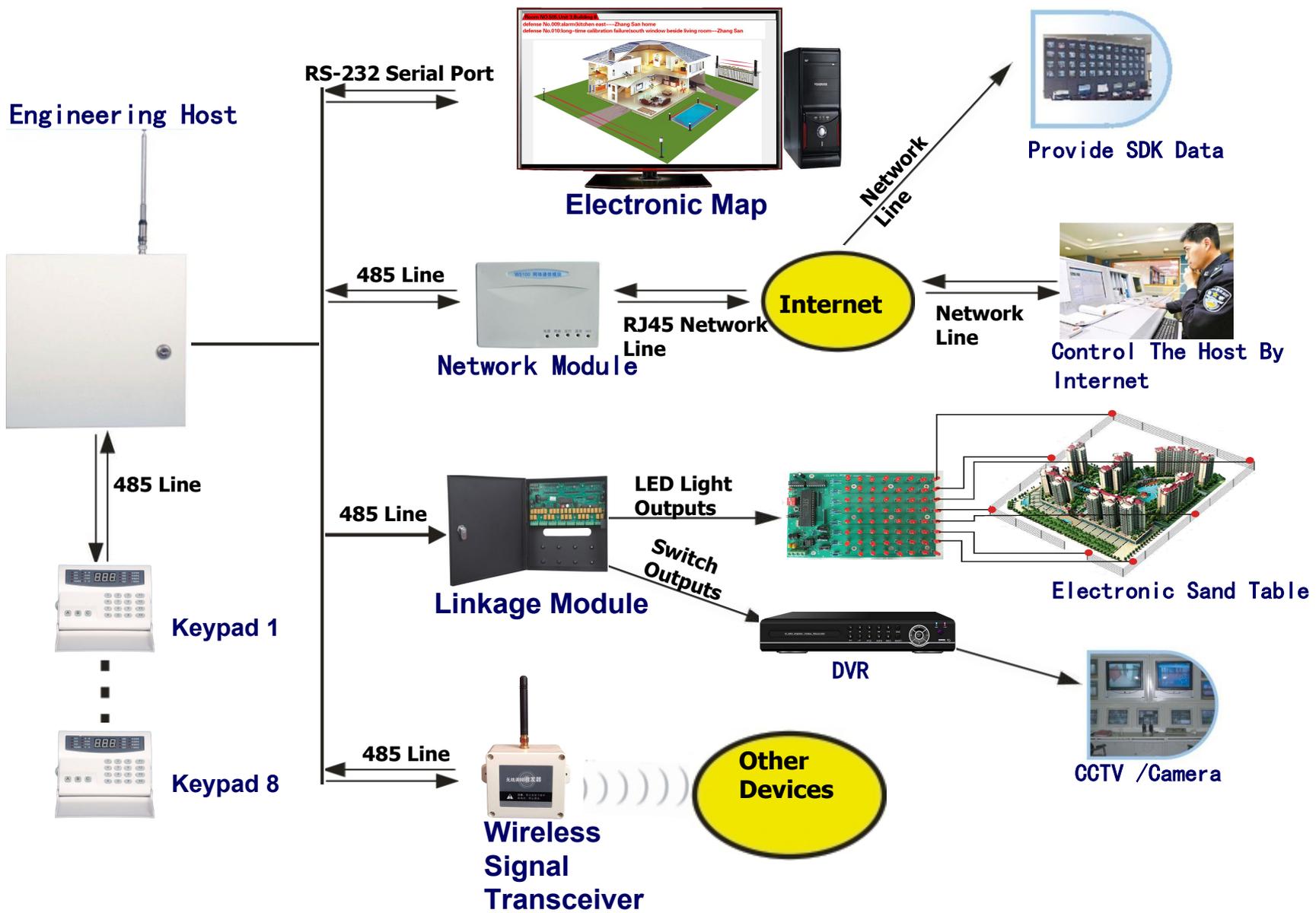


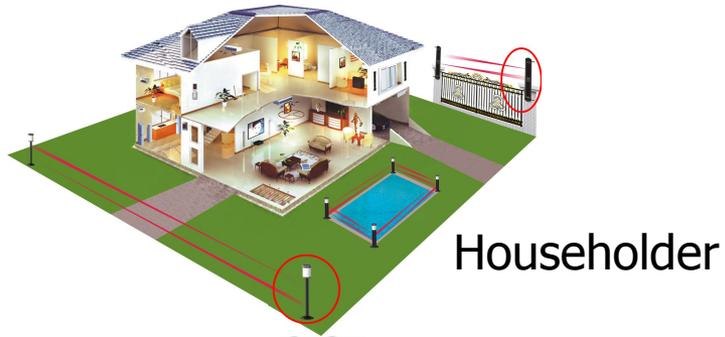
Engineering Host(HB-G250) is a integrated system,it can realize much more functions with other devices:

- Work with our software,realizing all the alarm information be showed by electronic map.
- Work with Network Module(HB-WT),realizing control the host by internet.
- Work with Linkage Module(HB-LD),realizing alarm information be showed by electronic sand table and linking camera.

According to different requirements,please choose different devices to work with the Engineering Host,and it will make the system much more intelligent.







Signal From Detectors

Wireless Transmission



Engineering Host

RS-232 Serial Port



Electronic Map



Feature 1:

The software configured with hundreds of maps.the maps also can be added as you need



Villa



Apartment



Perimeter fence

Feature 2:

Maps can be edited.The item and location of the detectors can be showed clearly.



Villa



Apartment

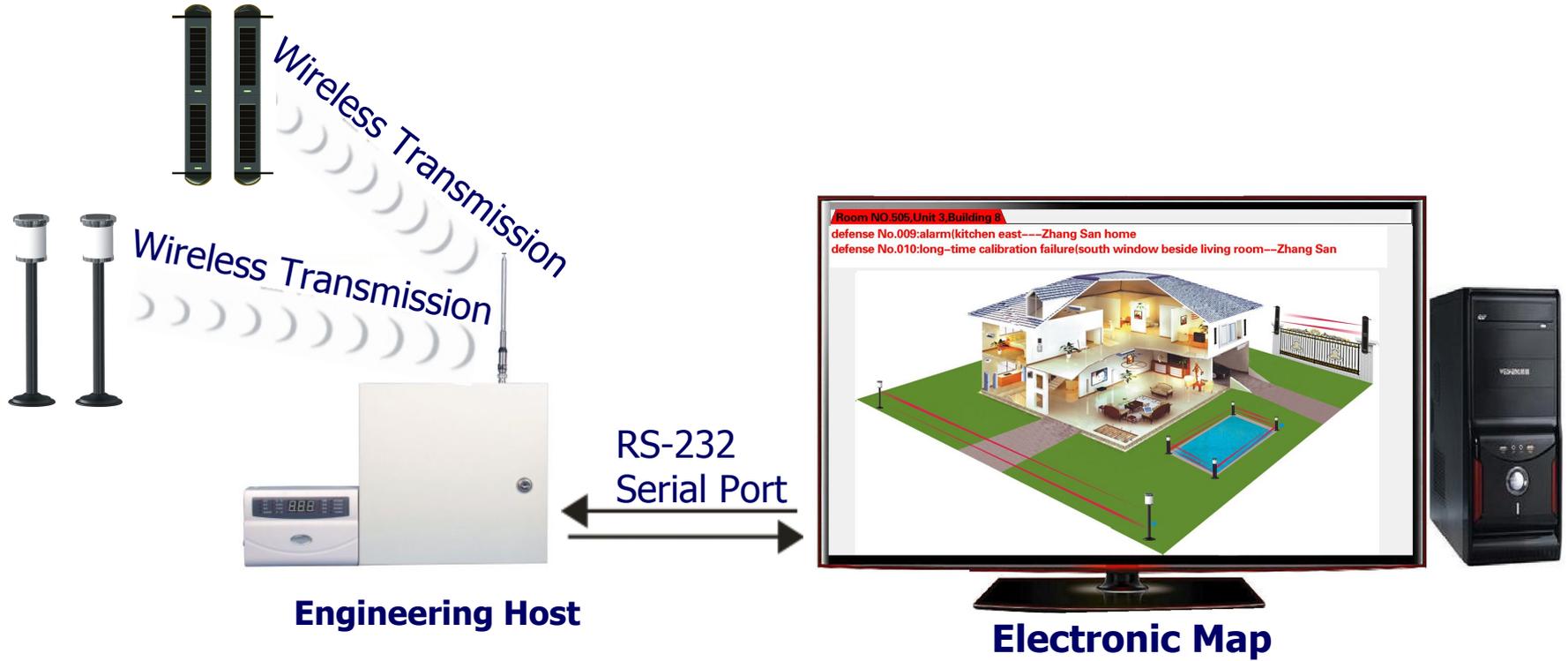


Perimeter fence



Feature 3:

The map will immediately appearance on the screen when the detectors be triggered.and the alarming detector will blink and remarks(zone number,alarm infomation and ect.)

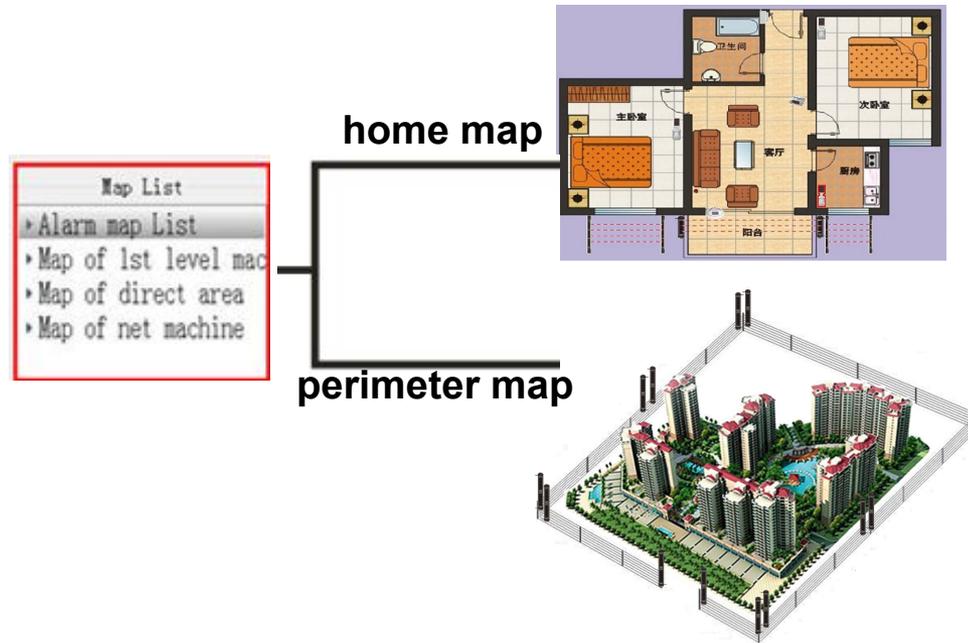
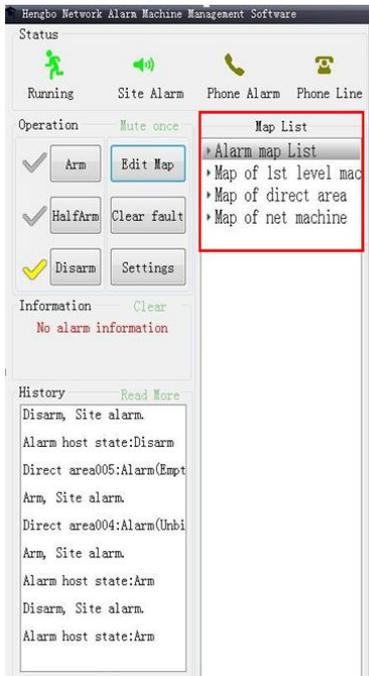


Feature 4:

Dual communication can be realized if the system add a Transceiver(HB-SFQ).the software not only can control the Engineering Host,but also can receive the reports from the 1st level alarm host and remote control the 1st level alarm host.It is commonly used in large integrated project(e.g.The Residential Property Management Center can use the system to surveillance both the perimter of the Residential District and the householders).

"Maplist"divided into "map of 1st level machine" and "map of direct area"."map of 1st level machine" is the map for householders."map of 1st level machine" is the map for the perimter of the Residential District

Dual communication between "map of 1st level machine" and "map of direct area"as follows:





Feature 5:

Timing Arm/Disarm can be operated by the software.

Hengbo Network Alarm Machine Management Software

Status

Running Site Alarm Phone Alarm Phone Line

Operation Mute once Map List

Arm Edit Map
 HalfArm Clear fault
 Disarm Settings

Information Clear

No alarm information

History Read More

Disarm, Site alarm.
Alarm host state:Disarm
Direct area005:Alarm(Empty)
Arm, Site alarm.
Direct area004:Alarm(Unbi)
Arm, Site alarm.
Alarm host state:Arm
Disarm, Site alarm.
Alarm host state:Arm

2014-05-15 15:25:59 **Timer**

Timer

Timer

Description:
 1.Time accurate to the minute, excluding seconds.
 2.Disarm need to pre-enter the user password.
 3.Switch from the "Arm" to "Half-arm" need to "Disarm" first and then "Half-arm".

ID	Time	Action	Re.....	Status
0	2014-6-21 08:46:02	disarmed	waiting	
1	2014-6-21 08:47:05	armed	waiting	
2	2014-6-21 08:48:01	disarmed	waiting	

Add timer Delete selected timer Delete all timer



Feature 6:

Alarm records can be checked by the software.and all the records can be printed in Excel format.

Status

Running Site Alarm Phone Alarm Phone Line

Operation Mute once

Map List

- Alarm map List
- Map of 1st level mac
- Map of direct area
- Map of net machine

Arm Edit Map

HalfArm Clear fault

Disarm Settings

Information Clear

No alarm information

History [Read More](#)

Disarm, Site alarm.

Alarm host state:Disarm

Direct area005:Alarm(Empt

Arm, Site alarm.

Direct area004:Alarm(Unbi

Arm, Site alarm.

Alarm host state:Arm

Disarm, Site alarm.

Alarm host state:Arm

2014-05-15 15:25:59 Tiner

History [Read More](#)

Disarm, Site alarm.

Alarm host state:Disarm

Direct area005:Alarm(Empt

Arm, Site alarm.

Direct area004:Alarm(Unbi

Arm, Site alarm.

Alarm host state:Arm

Disarm, Site alarm.

Alarm host state:Arm

2014-05-15 15:25:59 Tiner

History record

1/1 Home Prev Next End Export to Excel Print lines Line/Page 30 2014- 6-21 08:46:00 2014- 6-21 10:13:00 Select by date Select Alarm

ID	Time	History record
9	2014-06-21 10:10:45	Disarm, Site alarm.
8	2014-06-21 09:49:16	Deletea area000
7	2014-06-21 09:48:03	Arm, Site alarm.
6	2014-06-21 09:48:02	Alarm host state:Arm
5	2014-06-21 08:46:04	Disarm, Site alarm.
4	2014-06-21 08:46:03	1st level machine020:Disarm(The 1st level machine did not bind a map.)
3	2014-06-21 08:46:02	Area014:Global area(Unbind area)
2	2014-06-21 08:46:02	Area012:Duress Area(Unbind area)
1	2014-06-21 08:46:02	Area011:Duress Area(Unbind area)
0	2014-06-21 08:46:02	Area010:Duress Area(Unbind area)



Feature 7:

Normally operations can be set by software.the details as below:

Hengbo Network Alarm Machine Management Software

Status

Running Site Alarm Phone Alarm Phone Line

Operation Mute once

Arm
 HalfArm
 Disarm

Information Clear

No alarm information

Map List

Alarm map List

- Map of 1st level mac
- Map of direct area
- Map of net machine

History Read More

Disarm, Site alarm.
Alarm host state:Disarm
Direct area005:Alarm(Empt
Arm, Site alarm.
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Arm, Site alarm.
Alarm host state:Arm
Disarm, Site alarm.
Alarm host state:Arm

2014-05-15 15:25:59 Timer

Operation Mute once

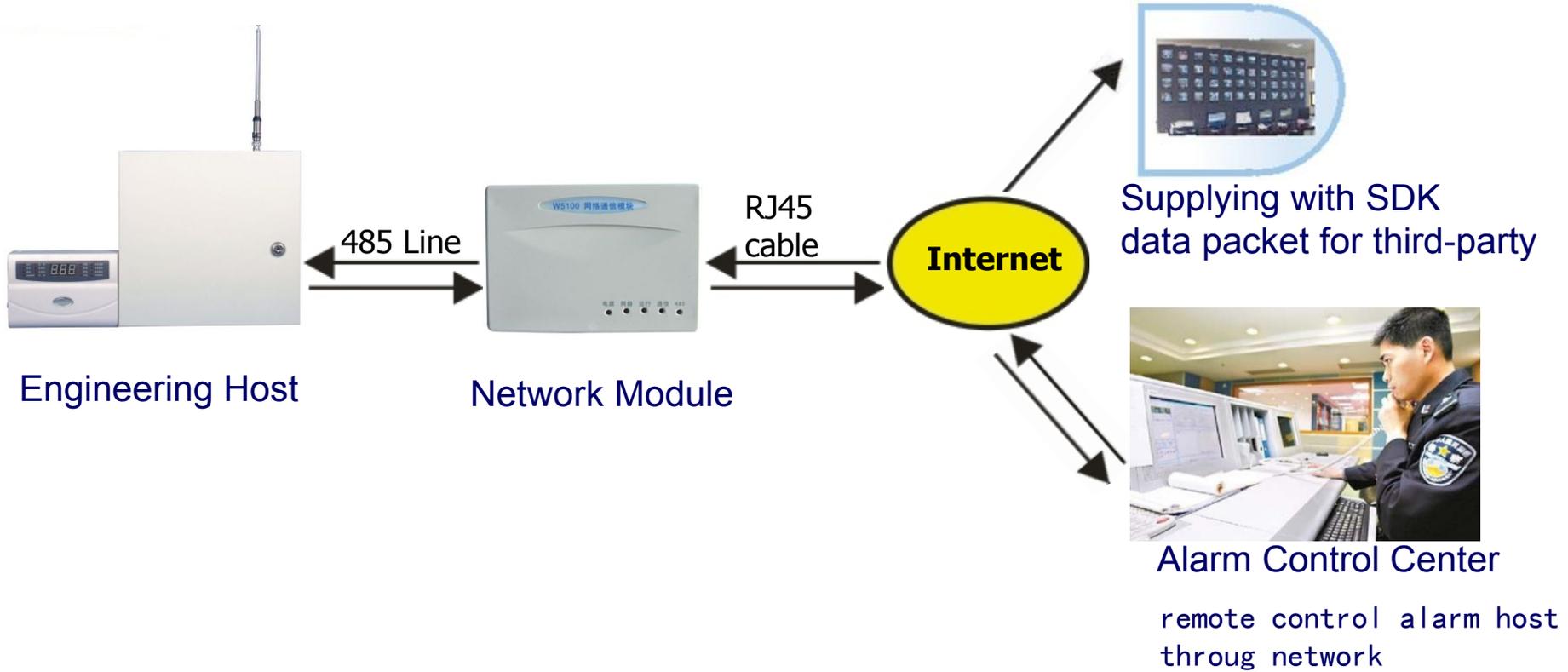
Arm
 HalfArm
 Disarm

Information Clear

No alarm information

Settings

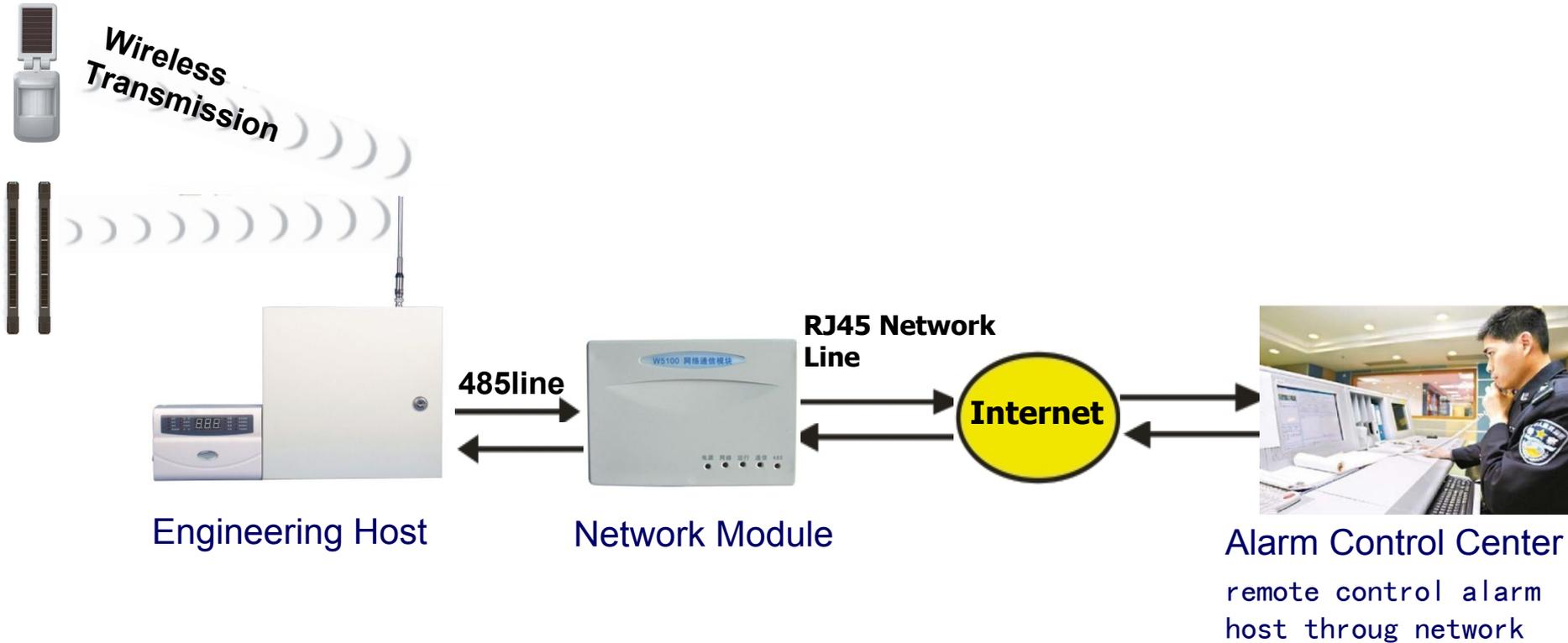
Area and remote contoler	Password	Mode
Phone	ID	Alarm
		Time
Alarm number #1	<input type="text"/>	<input type="button" value="Set"/> <input type="button" value="Delete"/>
Alarm number #2	<input type="text"/>	<input type="button" value="Set"/> <input type="button" value="Delete"/>
Center's number #1	<input type="text"/>	<input type="button" value="Set"/> <input type="button" value="Delete"/>
Center's number #2	<input type="text"/>	<input type="button" value="Set"/> <input type="button" value="Delete"/>





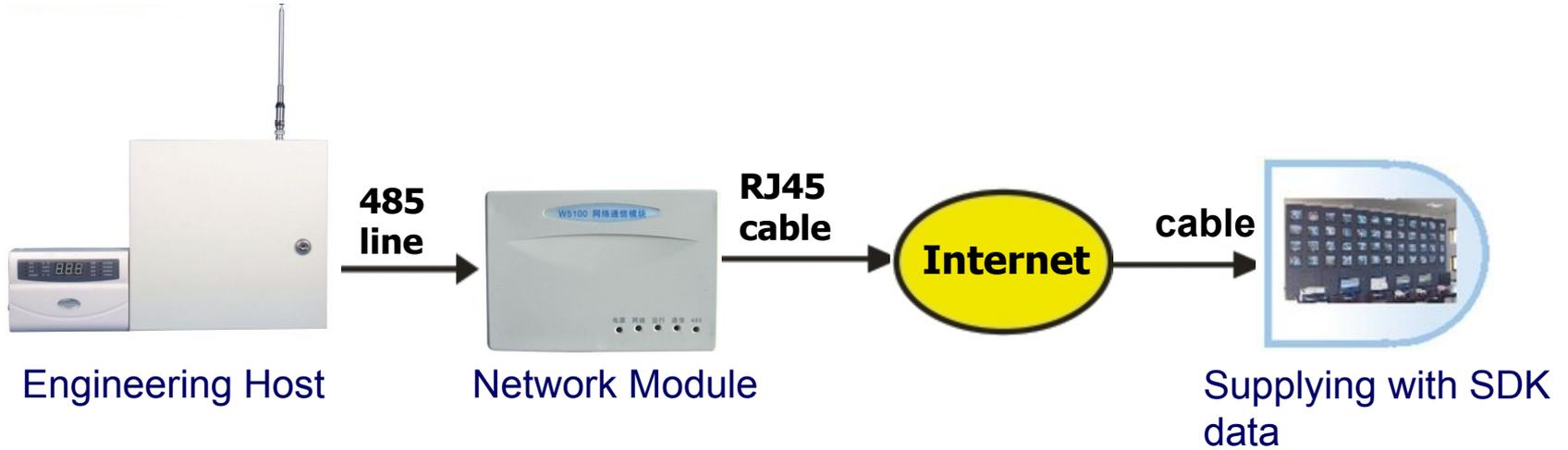
Feature 1:

The alarm center can remote control total 144 pieces Engineering Host through the Internet. It is always used to built the large integrated system.(e.g.THE BANK SYSTEM)



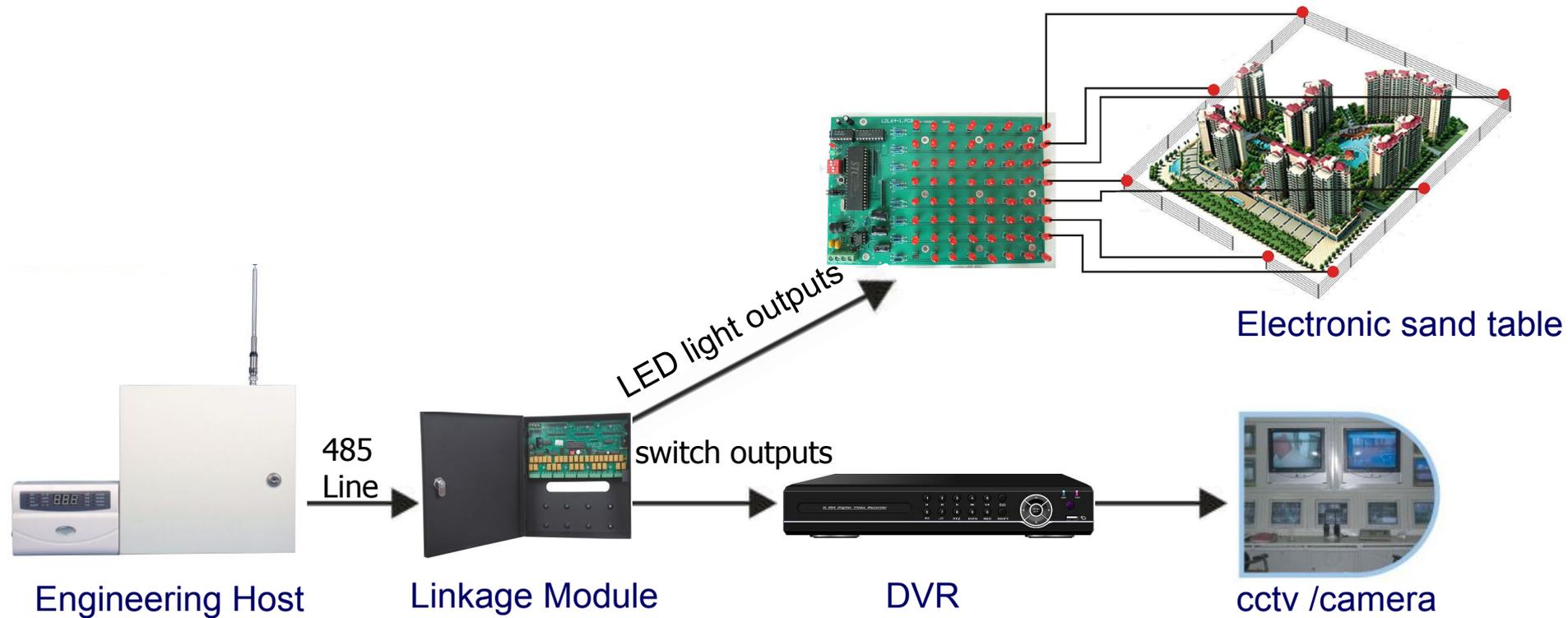
Feature 2:

Provide SDK data to linking the NDVR.(1 Engineering Host+1 Network Module is a unit)



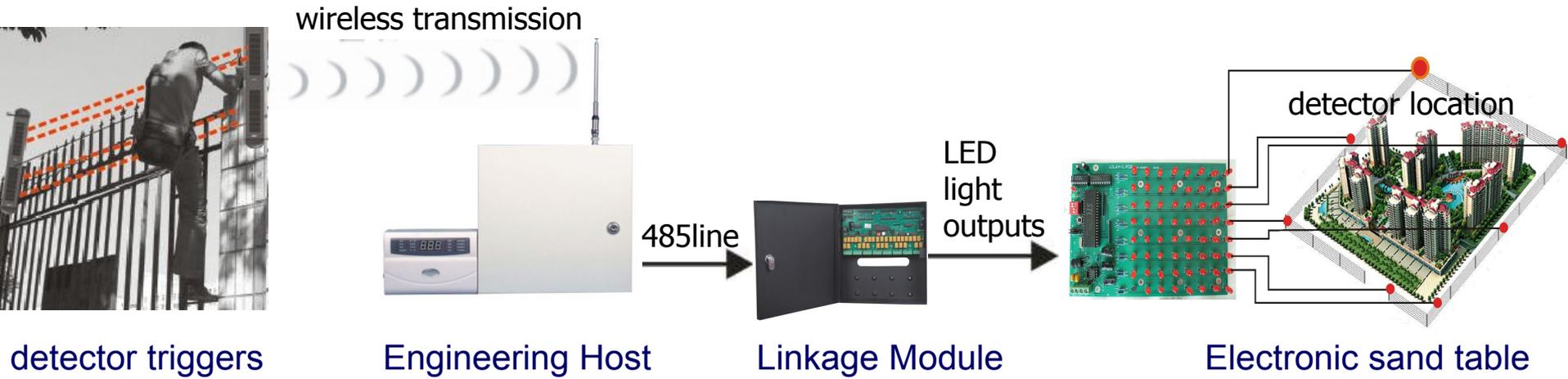


2.3 Work with Linkage Module(HB-LD),realizing alarm information be showed by electronic sand table and linking camera.



Feature 1:

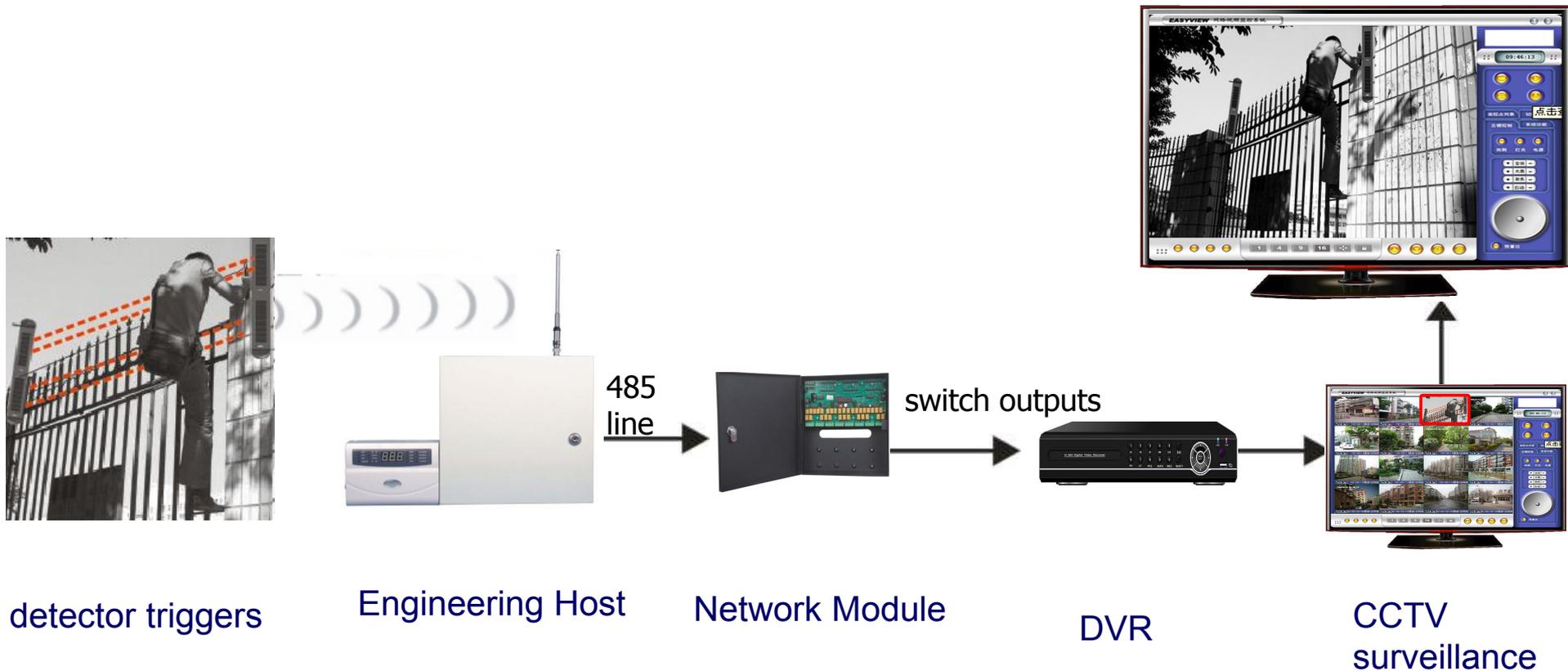
Configuring Engineering Host with LED linkage module.the location of the detector will be showed on electronic table while the detector be triggered.





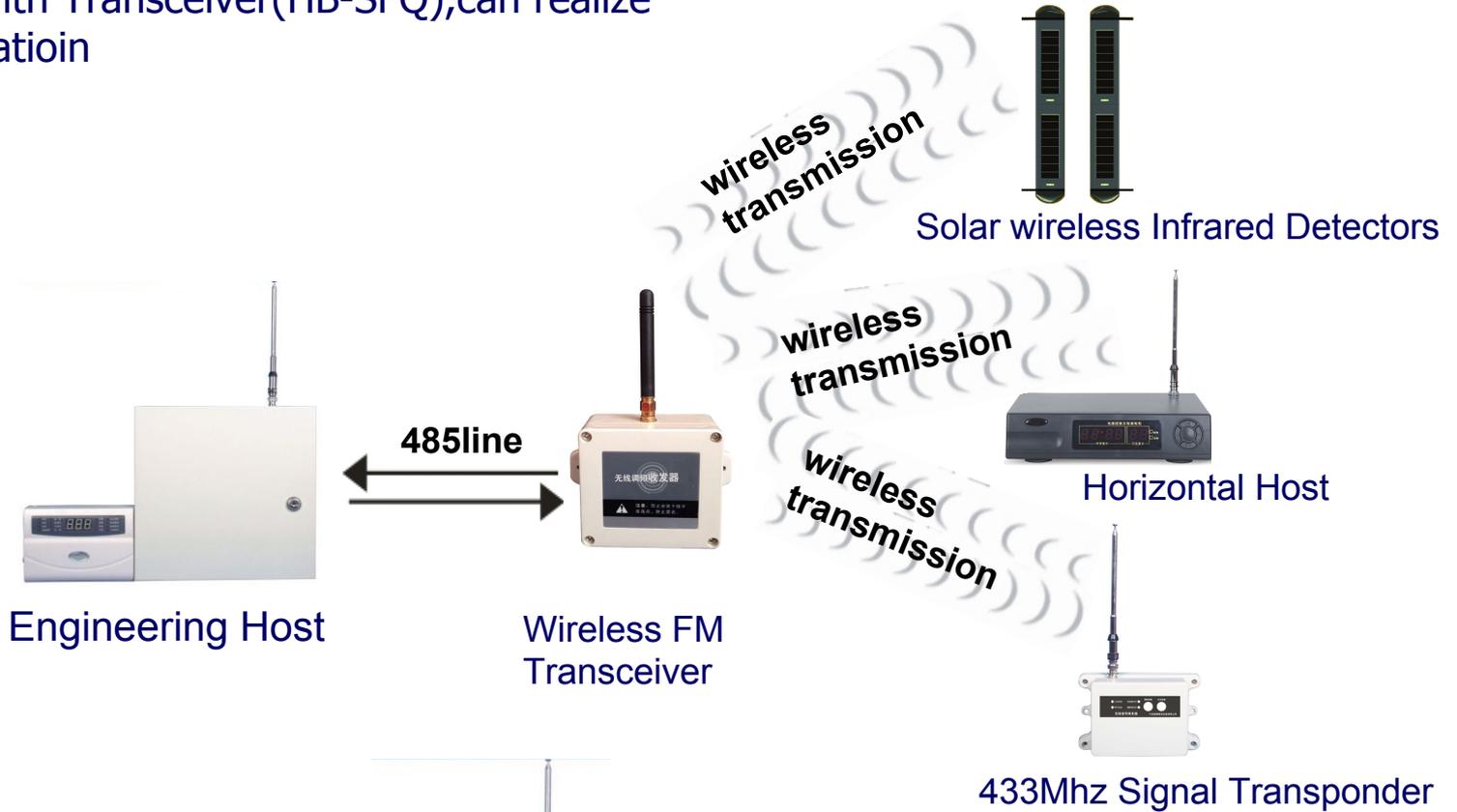
Feature 2:

Configuring Engineering Host with Switch outputs Linkage module. The monitor screen of the detector will be showed while the detector be triggered.





1. Configuring with Transceiver(HB-SFQ), can realize dual communication



2. support 8 keypads control one Engineering Host.





- 1.1000 wireless zones(defense zone No.000-999).Including 8 defense zone(defense zone No.000-007)is for both wireless detectors and wired detectors.**
- 2.Ademco contact ID protocol support.**
- 3.differed from general 00K wireless singal,433 Mhz FSK +FHSS wireless signal transmission make it immune to interference.**
- 4.6 defense zone type: Global zone, half-board zones, doorbell zone, shielding zones, bypassed zones, emergency zones.**
- 5.support arm/disarm/emergancy alarm by remote controller.**
- 6.6 digit length user number and setting code can be customized.**