IP OVER 2-WIRE

VIDEO INTERCOM SOLUTIONS PROVIDER

PMS

Contents

THE PERFECT SOLUTION WITH IP OVER 2-WIRE VIDEO INTERCOM

Produce Media System Company is a member of Shanghai software association, and has strong strength in digital image/video technology, face recognition technology, and smart building system.

Now, we concentrate on developing unique system with our technology, and provide OEM & ODM services to our customers.
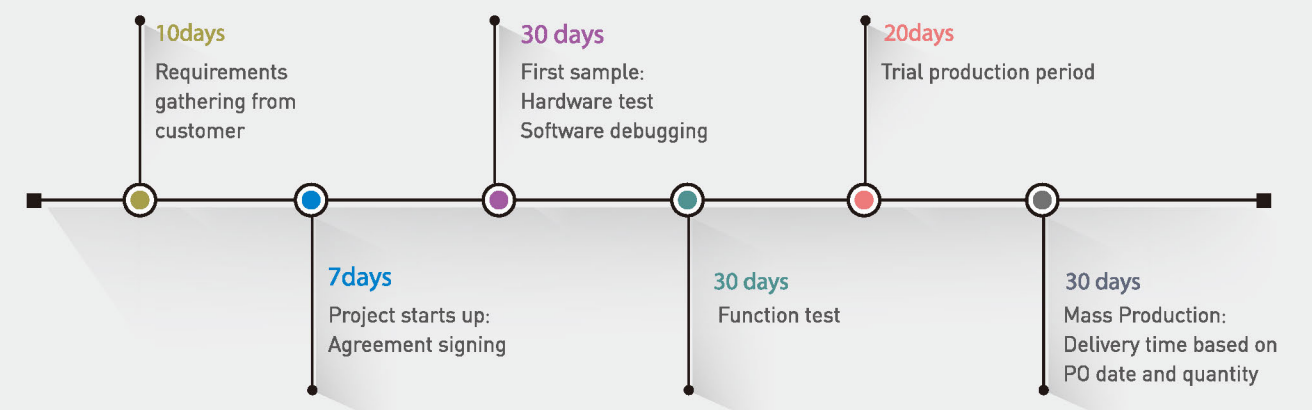
WHAT WE PROVIDE

Standard Products

Standard products as designed

Customization

Customization according to customer's demands on both software and hardware, like UI, language,background,PCBA, housing...etc.

Reference Schedule for Customization

10days
Requirements gathering from customer

7days
Project starts up: Agreement signing

30 days
First sample: Hardware test Software debugging

30 days
Function test

20days
Trial production period

30 days
Mass Production: Delivery time based on PO date and quantity

MODULAR
OUTDOOR STATION

2-wire | **IP** | **modular** | **RFID** | **metal**

Surface mounting

Flush mounting
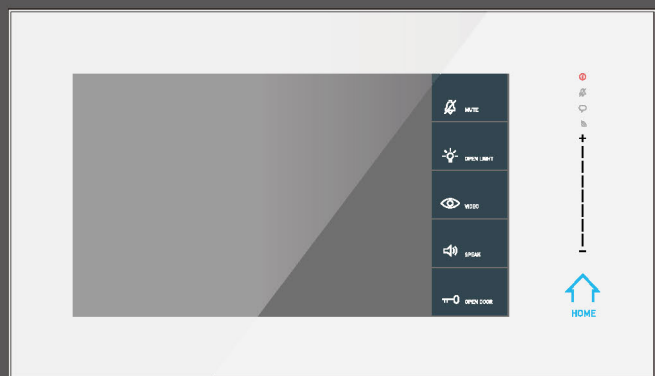
Function & Specification

Camera resolution: 720P

Two wires non-polarity

Modular design, Support Max.32 users

Support motion detection

Response day and night automatically

Indicator: Call, Conversation, Unlock

Support RFID card

Support nameplate and nameplate light

Support 1 ethernet port to connect IP camera directly

Reserved RS485 port

Surface and flush mounting

Metal touch button - optional

Support 2 kinds of locks, inner and external power

Color: ⬤ ⬤ ⬤

7" CAPACITIVE
TOUCH SCREEN MONITOR

2-wire	IP	P.I.P	Touch	WIFI	Bluetooth	Android	SIP

Function & Specification

7" capacitive touch screen monitor

Based on Android system

Two wires non-polarity

1024(RGB)*600 pix resolution

Support picture in picture function

Menu icon customized

Flexible power way: support remote and local power

Picture and video save

Support the touch slider to adjust volume

Support the second door bell and ringer extension

Support WIFI for cloud intercom

Indicator:power, mute, message, WIFI

Support home automation via Bluetooth

Provide reserved RS485 port

Support 8-zone alarm

133mm

232mm
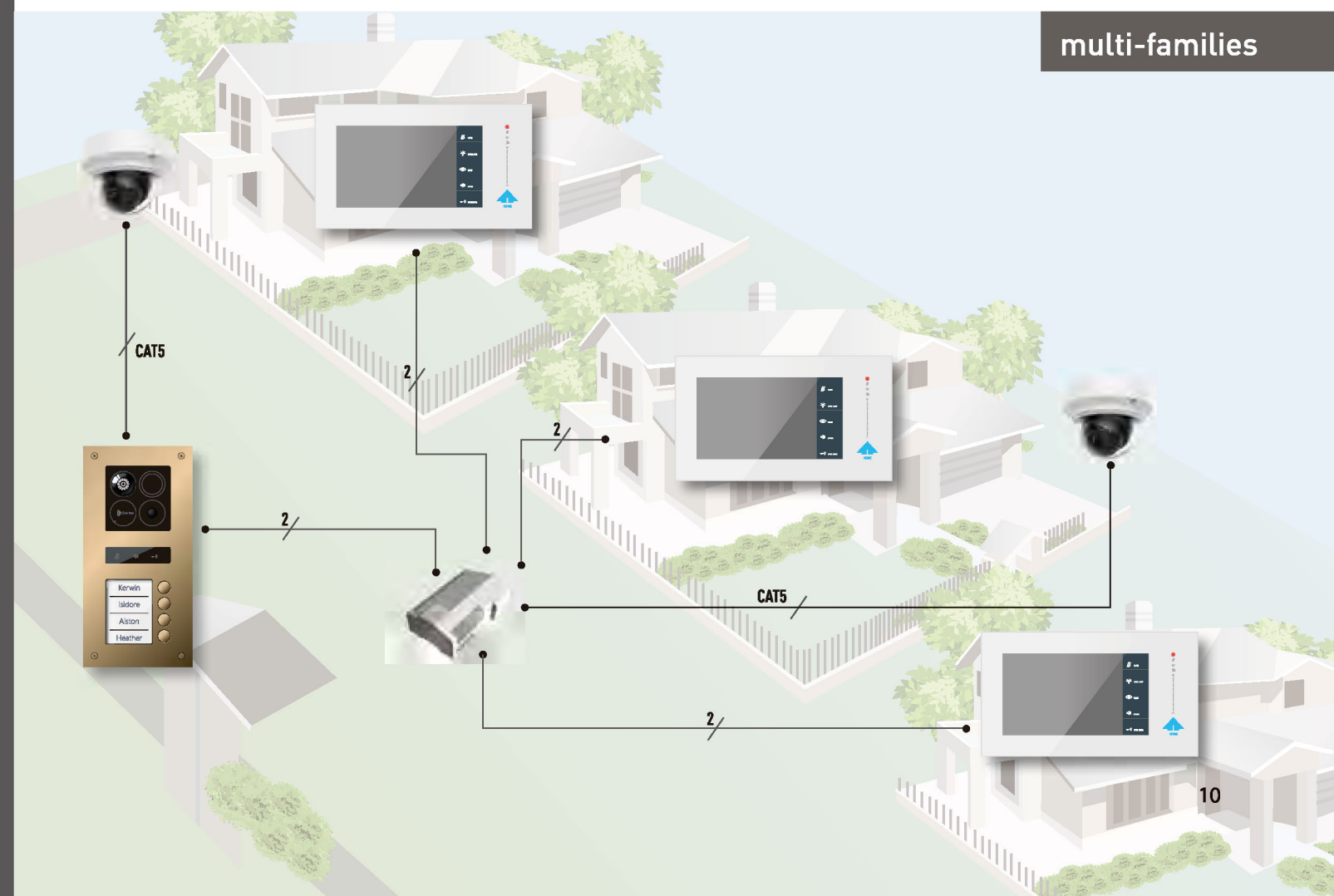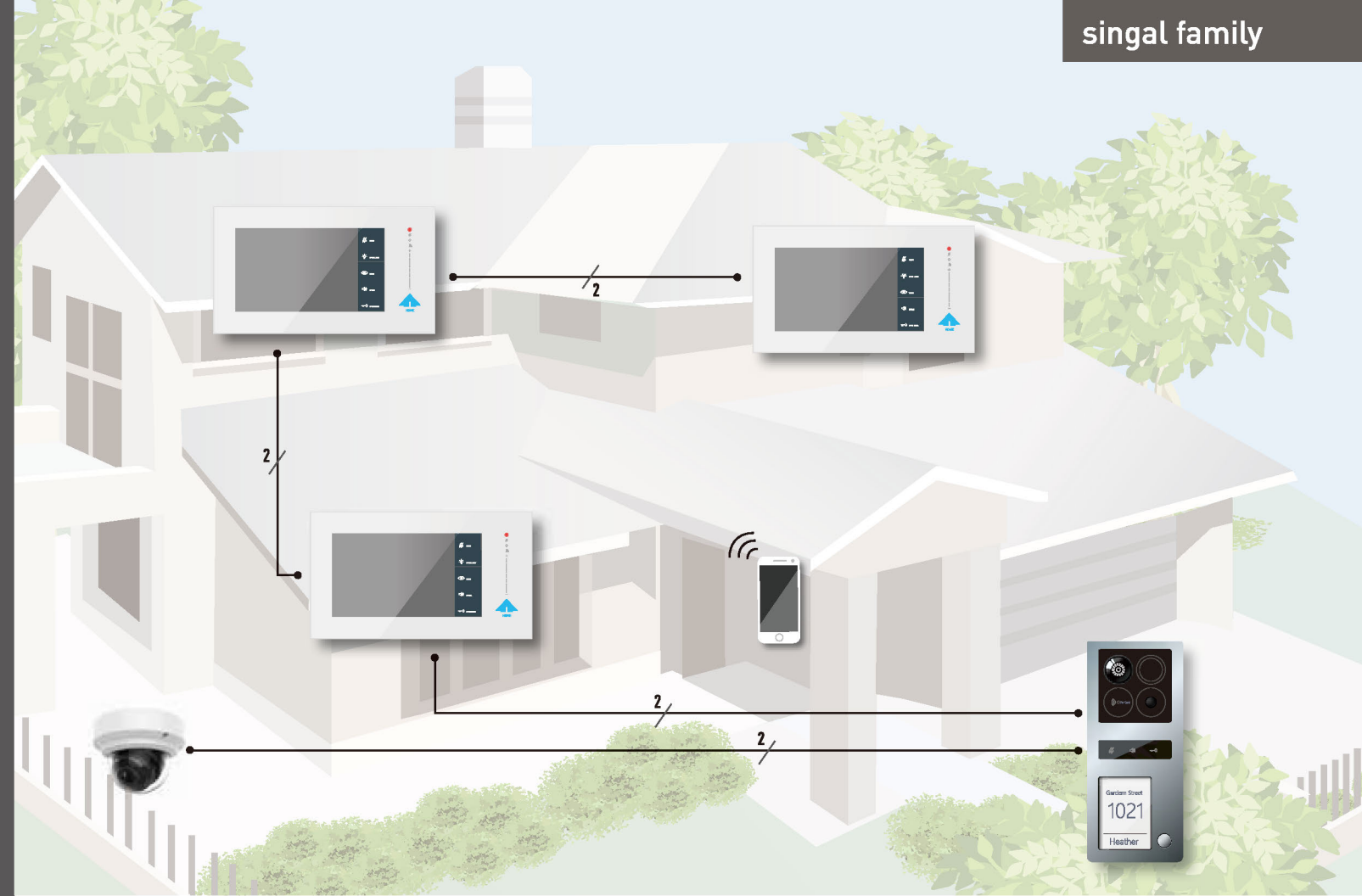
15mm

Color:

POWER & DISTRIBUTOR

2-wire	IP	AC in	8 ports	Ethernet

Function & Specification

Support 8 channel IP over 2-wire ports
Support 2 Ethernet ports
Input Voltage: 100 ~ 240V AC
Input Frequency: 50~60Hz
Rated Output Voltage: DC 24V±2V
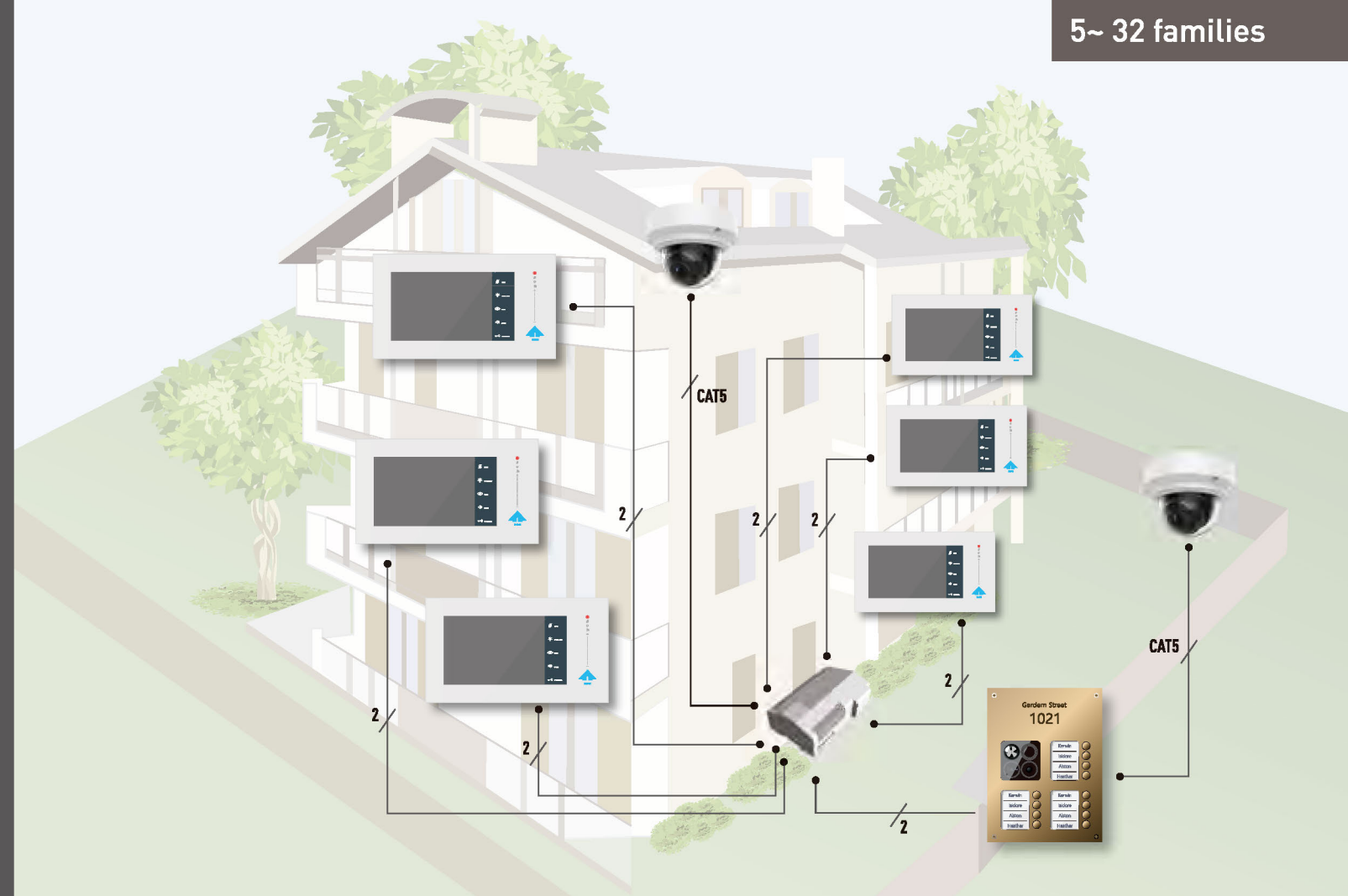Rated Output Current: 1.5A
Working Temperature: -20°C ~55°C

VILLA APPLICATION

2-wire   IP   P.I.P   Touch   WIFI   Bluetooth   Android   SIP   modular   RFID   metal

Typical Application:

Single family villa, multi-families villa(2~4)

Products:

Door station, monitor, distributor(optional), system power

Advantage:

IP over 2-wire, non-polarity, upto 4 door stations and 4 monitors, connection with IP camera, SIP function, monitor based on android, WIFI and Bluetooth support

CAT5

CAT5

APARTMENT APPLICATION

| 2-wire | IP | P.I.P | Touch | WIFI | Bluetooth | Android | SIP | modular | RFID | metal | 9999 |

Typical Application:

Apartment

Products:

Door station, monitor, distributor, system power

Advantage:

IP over 2-wire, non-polarity, connection with IP camera, SIP function, monitor based on android, WIFI and Bluetooth support, max 9999 users.
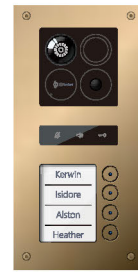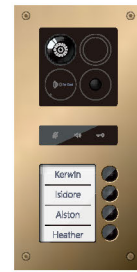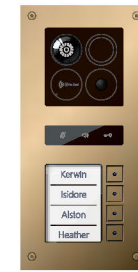
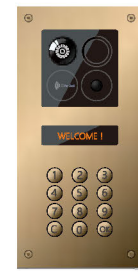• White

• Black

• Flush mounting
• Metal touch button

• Flush mounting
• Metal touch button

• Flush mounting
• Metal touch button

• Flush mounting
• Metal touch button

• Flush mounting
• Keyboard

Black

• Flush mounting
• 1~4 users

• Flush mounting
• Indicate lights
• 1~4 users

• Flush mounting
• 12 users

• Flush mounting
• 12 users
• Street name

• Flush mounting
• 8 users

• Surface mounting
• 4 users

• Surface mounting
• Indicate lights
• 4 users

Golden

• Flush mounting
• 1~4 users

• Flush mounting
• Indicate lights
• 1~4 users

• Flush mounting
• 12 users

• Flush mounting
• 12 users
• Street name

• Flush mounting
• 8 users

• Surface mounting
• 4 users

• Surface mounting
• Indicate lights
• 4 users

Silver

• Flush mounting
• 1~4 users

• Flush mounting
• Indicate lights
• 1~4 users

• Flush mounting
• 12 users

• Flush mounting
• 12 users
• Street name

• Flush mounting
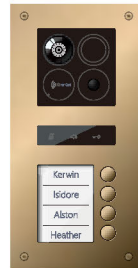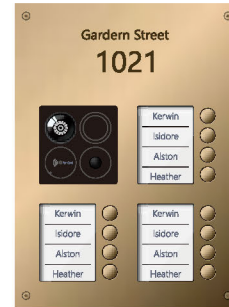• 8 users

• Surface mounting
• 4 users

• Surface mounting
• Indicate lights
• 4 users

ADVANTAGE & ROADMAP

We combine the advantages of two non-polarity wires with IP technology, customers can upgrade from analog to IP system very easily.

The door station uses Linux system, the indoor monitor uses ARM chip for hardware, and Android OS for software, the architecture can guarantee our products are competitive in the market

With more than 10 years of design experience, our designer has enough success experience to ensure that the design of the products are beautiful, easy to use.

Due to the openness of IP and Android system, Our IP over 2-wire video intercom has very good customization capability,
GUI / ICON / Music / Function can be easily customized according to customer's needs.

06
Smart home based on NB-IOT technical

05
Smart home based on bluetooth technical

04
Apartment system based on IP over 2-wire technical

03
Cloud intercom based on SIP

02
System support SIP function

01
Small villa system (1~4 families)

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INNOVATION FOR A BETTER LIFE