









## **IOT - Home Automation**

### **Community Security Situation Diagram**



#### **Community Guard Room & Household**

When visitors come to visit, commuity grard will call to householders' smart touch panel, you can see the visitors from community guard room's MVP-2160 through the MCP-2070 first instead of opening the door.

## **IOT - Home Automation**

## **Front Door Security Situation Diagram**



#### MDP-2108+/MDP-2104 & Household

When you not at home, you can talk to visitors through your mobile phone and MDP-2104. If you come home soon, you can use APP to unlock the door.

### Door

The door is the first security barrier to enter the community.

Midas Touch in view of the importance of the door access control, to develop and manufacture all kinds of IP video intercoms. The MDP-2104, MDP-2108, and MDP-2018+ is suitable for villas and the MDP-2303 is suitable for management of community gate access control.

The IP video intercom can be used with the IP Phone / smartphone (support IOS & android sys tem) / tablet as a door open tool. Users are not subject to time and place restrictions, no matter where they are, can help visitors open the door remotely. It is safe, simple and convenient.





#### MDP-2108+

SIP video door phone for house(Flush mount)



#### MDP-2104

SIP video door phone for house (Wall mount)



#### MDP-2303

3.5 inch IP video door phone for apartment



## **Hallway**

The hallway is the entrance of the home. When you enter the house, just shout out Alexa or one finger touch, you can open / adjust the indoor lighting, open the air conditioning, pull up or close the curtains, play music, start or close the security system... and so on, everything is for your comfortable.

When vistior at your door, the intercom is ringing, whether you sit or lie, just slip on smartphone by your finger, you can see the vistor, talk to the visitor, and help visitor to open the door. Everything is easy!





#### Amazon echo



### Google Home



#### Siri



## **Living Room**

The living room is an important place for family activities and rest.

Whether it is after dinner break, reading, or reception of visitors, are the most people like to stay in the place, record the life of the family.

With the Midas Touch wireless smart home system, you can set up all kindsof sceenes, including lighting, air conditioning, electric curtains, audio, TV... and other equipment contril. But also the integration of Google Home / Amazon Echo, so you can control your home by your voice not your hand, get the most comfortable home life.





#### MCP-2100

10 inch smart touch panel



#### MZG-2088

Z-wave home gateway



#### MZD-2300

Door/ window sensor



#### Amazon echo / Google Home / Siri



## **Principle Bedroom**

The principle bedroom is where people get sleep and rest.

Properly adjust the light and temperature, coupled with sleep music, can help people relax the body and mood into the deep sleeping and sweet dreams. Midas Touch wireless smart home system provides multiple scenes setting for principle bedroom application.





MCP-2070

7 inch security touch panel



Smart on / off switch



#### MZD-2120

IR to z-wave Air controlled



### Kitchen

The kitchen is not only a place to store food, but also a Holy Land of family to share delicious food and connect feelings.

The cooking place collects water, electricity, gas and other important pipelines, you need to monitor smoke, carbon monoxide, water detection and other environmental status to ensure safety. Make your kitchen smart, comfortable and safe.





#### MCP-2070

7 inch security touch panel



#### MZD-2200

Smoke detector



#### MZD-2530

Smart energy plug-in



## **Bathroom**

The bathroom is a great place to take a bath and relax every day. To be dry, comfortable, and safe.

Except the four in one thermo Ventilator to keep the bathroom well ventilated, dry and comfortable, and equipped with dimming shutter and leak detection.

In order to prevent accidents such as the occurrence of fall down in the bathroom, the wall is equipped with panic-button. It can immediately notify the outside world for help, to protect the safety of user's body and life.





MDP-2104

Emergency Intercom



Smart on / off switch



#### MZF-5201

Flood detector



# **System Architecture Diagram**



# **Function Diagram**



















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