

- Enjoy value-added service
- · Seamlessly connected with IP camera
- Embedded SIP protocol
- Support App function

>>IP



# **VIDEO INTERCOM & SMART HOME**

TCP/IP video intercom solution expert

Security Home 2 Wire IP Intercom Smart Home Video Door Bell Wireless Alarm Video Intercom

Dahua SIP video intercom adopts the standard SIP protocol, and is compatible with third-party products. The use of IP technology and SIP protocol gives the intercom various options for connection to telephone systems. You can truly experience the perfect life of "intelligent community" and "digital home".

#### Dahua SIP video intercom, talk with your VoIP phones!



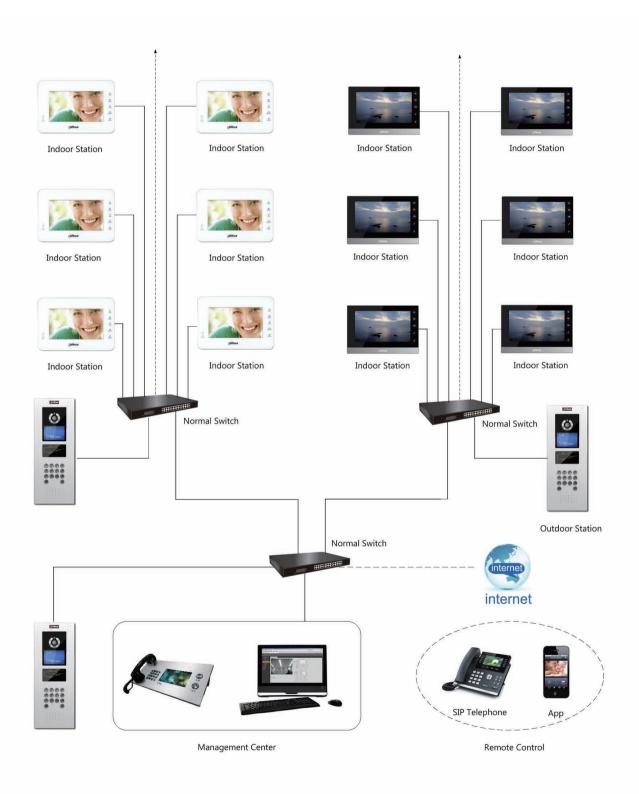


- · Adopt standard SIP server
- · Transfer call to indoor monitor, mobile phone, SIP telephone
- · Smartphone App function
- · Unlock remotely anywhere

# **Solution**

**SIP Intercom** 

Security Home 2 Wire IP Intercom Smart Home Video Door Bell Wireless Alarm Video Intercom



SIP Intercom

**Security Home** 

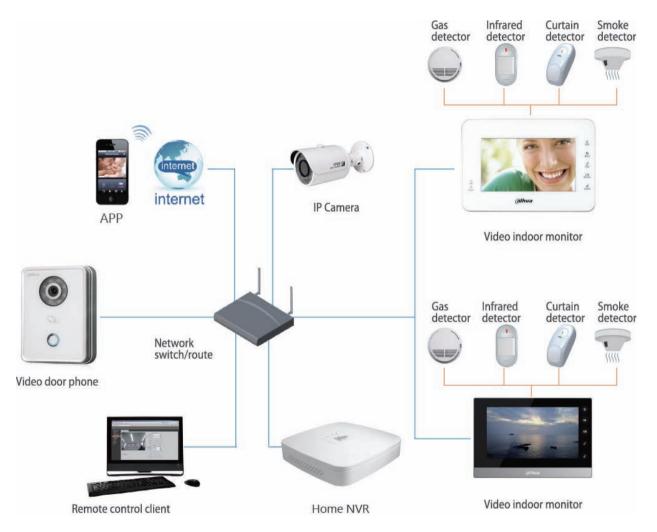
2 Wire IP Intercom Smart Home Video Door Bell Wireless Alarm Video Intercom



Dahua Security Home Solution adopts TCP/IP protocol, which integrates video intercom, home security, remote control and alarm, enabling users to:

- · Allow access to the building for authorized people only
- · Integrate video surveillance system and monitor max 32 ONVIF conformant IP cameras
- · Link to security alarm system; connect max 6 alarm sensors and support setting multiple types of alarm
- · Record video and audio message from intercom for future use
- · Support convenient and remote control by smart phone App, with functions of receiving call, real-time monitor and remote unlock





- · Integrate with intercom and video surveillance
- · Smartphone App function
- · Unlock remotely anywhere

# Solution

SIP Intercom

Security Home

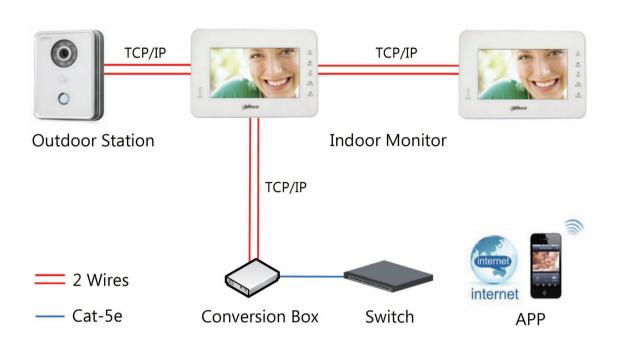
2 Wire IP Intercom Smart Home Video Door Bell Wireless Alarm Video Intercom

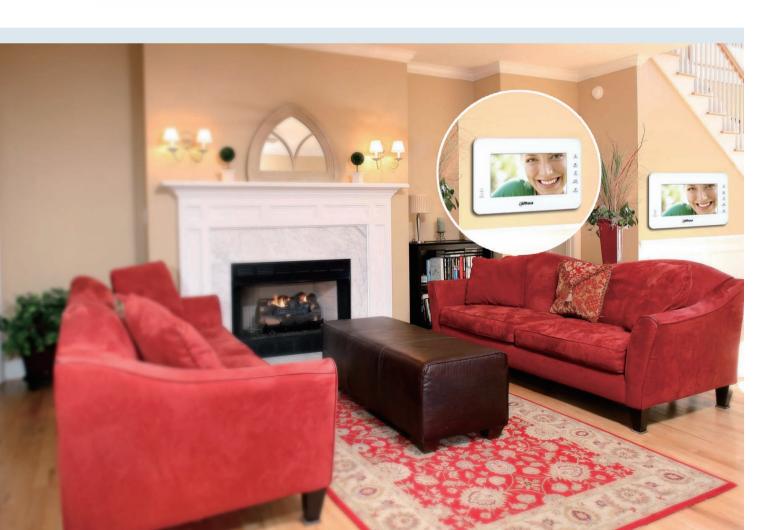




- $\cdot\, \mathsf{Surface}\; \mathsf{mounted}$
- · Support extendation of multiple indoor monitors
- · Perfect access to IP network
- $\cdot \, \mathsf{Smartphone} \, \mathsf{App} \, \mathsf{function} \,$
- · Unlock remotely anywhere

#### Just two wires, and a full IP world of possibilities!





SIP Intercom

Security Home 2 Wire IP Intercom

**Smart Home** 

Video Door Bell Wireless Alarm Video Intercom



SIP Intercom Security Home 2 Wire IP Intercom Smart Home Video Door Bell

Wireless Alarm Video Intercom



# Only 3 simple steps:

• Connect VTO with network cable





• Open mobile APP, scan VTO's Qr Code





• Call your mobile directly





- · Receive call from VTO directly
- · Real-time monitor
- · Unlock remotely

## SIP Intercom | Security Home | 2 Wire IP Intercom | Smart Home | Video Door Bell | Wireless Alarm Video Intercom



#### **Intercom System**



**Alarm System** 



#### **Alarm Video Intercom**



- Integrate intercom and wireless alarm system
- Smartphone App function
- Easy installation

#### **Intrusion Alarm**



1. On guard



2. Detect the illegal invasion, send alarm info to Owner and Security Center



3. Receive the alarm info, report to the Police or **Security Guard** 



4. Catch the thief

#### 2 Door Magnetic Alarm



1. On guard



3. Suspect of locking door...



2. Detect the door status, send alarm info to Owner



4. Check door status by mobile phone in time

# **Product**



# 7- Inch Color Indoor Monitor

#### **Common features**

- Color 7"TFT LCD, touch screen resolution 800×480
- 5 mechanical buttons
- Max compatible with 6 security sensors
- Free communications between indoor monitors
- Support 32 channel IP camera surveillance
- Support snapshot and record when you are monitoring and calling
- Support connect with multiple outdoor phone
- 1 channel 10/100Mbps self-adaptive Ethernet
- Emergency calling (to VTMS)
- Support Dahua POE power supply
- DC12V power supply



Model DH-VTH1520AS-S DH-VTH1520AS-H



Model DH-VTH1520AH-S



Model DH-VTH1560CS



Model DH-VTH1520A-S



Model DH-VTH1560B-S



Model DH-VTH1510CH DH-VTH1550CH

#### Different features

Model	Mounted	Display	Dimensions
DH-VTH1520A-S	Flush mounted & Surface mounted	Resistive	221×154×25mm( L×W×T )
DH-VTH1520AH-S			261×192×24mm( L×W×T )
DH-VTH1520AS-S			261×192×24mm( L×W×T )
DH-VTH1510CH			200×135×22mm( L×W×T )
DH-VTH1550CH		Capacitive	200×135×22mm( L×W×T )
DH-VTH1560B-S			221×154×25mm( L×W×T )
DH-VTH1560CS	Flush mounted		263×182×16mm( L×W×T )
DH-VTH1520AS-H		Resistive	261×258×34mm( L×W×T )

Indoor Monitor

**Outdoor Station** 

Management Center







#### Model

DH-VTO2000A Series

- Stainless steel pane
- Color 1.3 MP CMOS camera, support 120°wide angle lens and angle adjusting
- Support adding different modules
- Support mobile phone software
- Support SIP system
- Support Dahua POE switch
- Flush mounted & Surface mounted
- Support vandal proof
- DC10~15V Power supply
- Standby≤1W, work≤7W

#### Model

#### DH-VTO6100C DH-VTO6000CM

#### **Features**

- Super slim design with decent appearance
- Color 1.3MP CMOS camera
- Support night vision
- Support unlock remotely
- Support visitor leaving audio and video message
- Support group call function
- Support connection with NVR
- IC card reader(DH-VTO6100C)
- Metal appearance(DH-VTO6000CM)
- It can be used as 2rd confirmation station
- Flush mounted & Surface mounted
- Dimension: 141mm×100mm×17mm (L×W×T)
- DC12V power supply
- Power Consumption: Max 5W







#### Model

#### DH-VTO6210B

- Color 1MP CMOS camera
- Temper glass cover
- Support night vision
- Support unlock remotely
- Support IC card opening
- Support visitor leaving audio and video message
- Support group call function
- Support connection with NVR
- It can be used as 2nd confirmation station
- Surface mounted
- Dimension: 155mm×115mm×43mm (L×W×T)
- DC12V power supply
- Power Consumption: standby ≤1W, work ≤5W



#### **Model** DH-VTO1210A-X DH-VTO1220A

#### **Features**

- 3" STN screen or 3.5" LCD screen
- 1.3 MP CMOS camera
- Excellent night vision effect
- · Aluminum alloy panel
- Call indoor monitor and management centre
- Support phone book
- Support password and IC card opening
- Support unlock remotely
- Support visitor leaving audio and video function message
- Support SIP system
- Flush mounted
- Dimensions: 376mm×150mm×60mm(L×W×T)
- DC12V Power supply
- Power Consumption: standby ≤1W, work ≤10W

- 3" STN screen or 3.5" TFT screen
- 1.3MP CMOS camera
- The black-crystal glass panel, touch buttons
- Adopt TCP/IP network host, support SNMP network protocol
- Network security technology, provides stable and safe operating environment
- Support night vision & voice indication
- Support phone book
- Call indoor monitor and management centre
- Support password and IC card opening
- Support unlock remotely
- Support visitor leaving audio and video function message
- Support SIP system
- Flush mounted
- Dimensions: 408mm×150mm×47mm(L×W×H)
- DC12V Power supply
- Standby≤1W, work≤10W



Model
DH-VTO1210B-X
DH-VTO1220B



#### **Model** DH-VTO1210C-X

- 3" STN screen
- 1.3MP CMOS camera
- Stainless steel panel, mechanical keys with circular fill light
- Adopt TCP/IP network host, and support SNMP network protocol
- Network security technology, provides stable and safe operating environment
- Support night vision & voice indication
- Support phone book
- Call indoor monitor and management centre
- Support password and IC card opening
- Support unlock remotely
- Support visitor leaving audio and video message
- Support SIP system
- Flush mounted & Surface mounted
- Dimensions: 406mm×143mm×40.5mm (L×W×H)
- DC10~15V Power supply
- Standby≤3W, work≤20W

Outdoor Station

#### **Management Center**



# Video door phone manage center DH-VTMS

- Monitor outdoor station camera
- Call indoor monitors
- Support unlock remotely
- Check Alarm Alerts
- Send text message for all indoor monitors and any individual indoor monitor
- Cards Management, to check call history and entry history log with RFID cards

### **Phone Application**

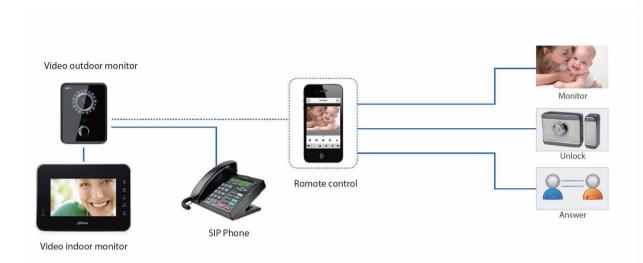
- Support answer the call from visitor
- Support unlock remotely
- Support monitor the outdoor station
- Receive alarm information





Indoor Monitor

Outdoor Station



#### Communication

Calls among VTH, SIP telephone and mobile phone, enjoy the harmony among neighborhoods.





# DAHUA TECHNOLOGY MAKE YOUR LIFE SAFER

 $\ast\,$  Design and specifications are subject to change without notice.



IP-02, Dec. 2014

