

VIDEO INTERCOM  
SYSTEM

**HIKVISION**



[www.hikvision.com](http://www.hikvision.com)

SEEING IS  
COMMUNICATION

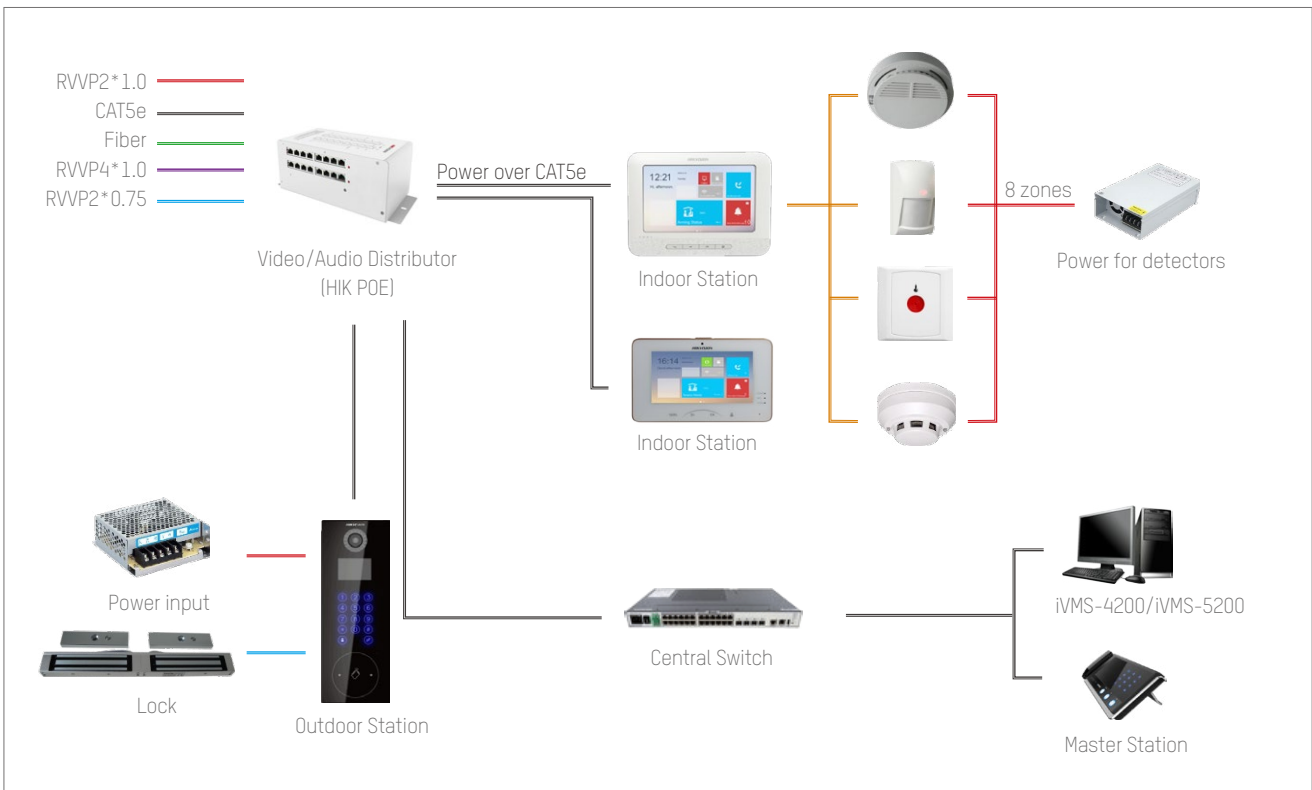




There's something special about seeing the person you are speaking to. When we need a way to talk to others, but with more options and more capabilities, the usual intercom system just isn't enough. Today's technology has the capacity to make electronically mediated interaction more human and more personal than ever.

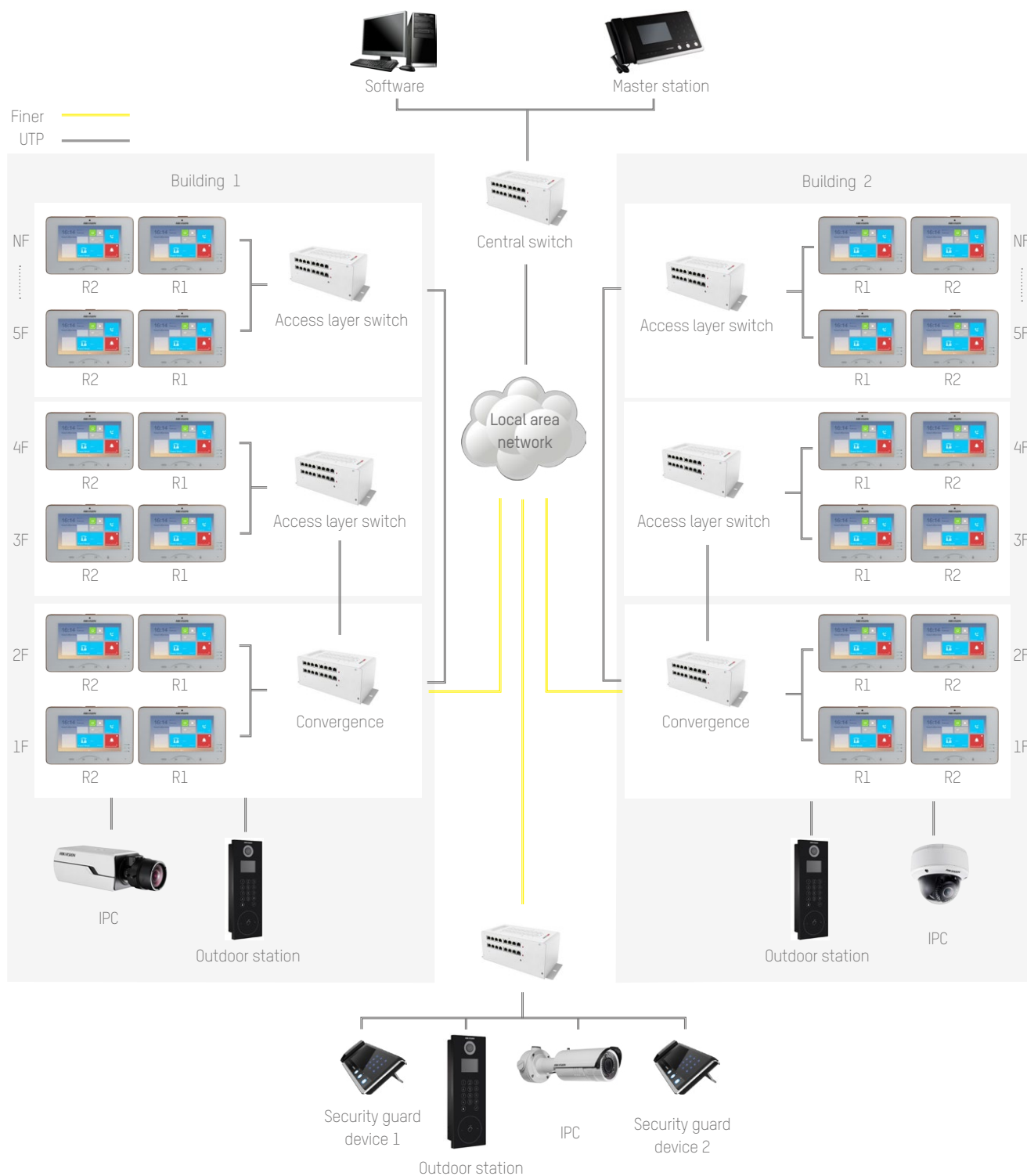
Hikvision's Visual Intercom System enhances that human element to an electronic mode of communication – by allowing callers to see each other. But that's not all. We also included a list of intelligent features that just might surprise you. This Visual Intercom extends surveillance capabilities, adding a level of safety to a user's home. It creates a hub for emergency responses. It adds an access control dimension to reinforce a sense of safety in the home or workplace. And our echo-cancellation technology ensures high quality voice transmission, providing an exceptional user experience. All this and more can be easily managed with our mobile app.

In a world where personal interaction is increasingly digitized, it's nice to find the human element in our hi-tech devices. The Visual Intercom System from Hikvision makes communication more personal, more pleasant, and more technologically advanced than ever before. Ask your distributor for our Visual Intercom System today.



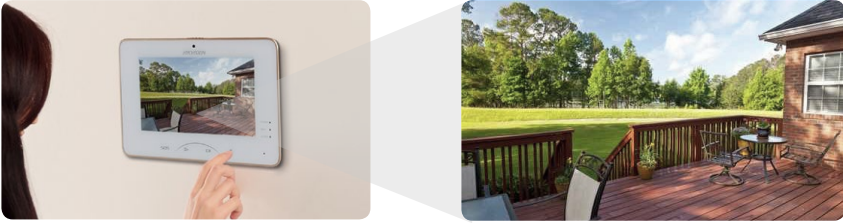
## ■ All-IP System Framework

This system features an All-IP Framework to operate in any networking mode. Standard communications protocols – such as RTP and RTSP – enable easy system upgrades, creating a more robust and scalable system.



## ■ Video Surveillance

Aside from the basic visual intercom functions, this system enables seamless compatibility with Hikvision CCTV systems, using the door station as an outdoor IP camera for video recording via connection to a Hikvision NVR.



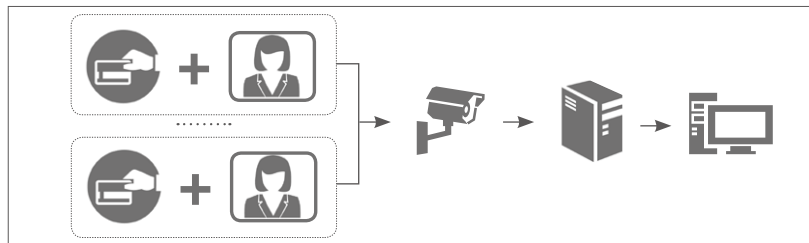
## ■ Unit-to-Unit Video Calling

When applied, the unit-to-unit video calling feature can facilitate communication among owners in different apartment units.



## ■ Access Control

The visual intercom system controls access using a door station equipped with a card reader, so visitors can open the door by swiping a registered card. Cards are issued to the apartment buildings according to the reading capacity of the door station system - a maximum of 2500 cards for each apartment building. All successful swipes will be captured and uploaded to the control center.



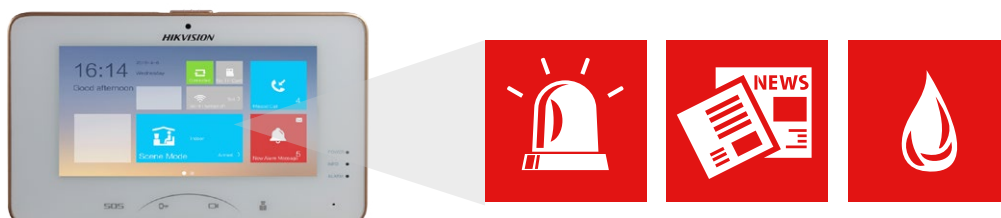
## Alarm

Indoor units can be connected to the detectors in the 8-Zone Alarm Defense System. Residents can organize or withdraw from a defense system and the alarm signals will be sent to the control center and security officer.



## Information Broadcasting

The software platform can broadcast information such as alarms, advertisements, property information, and more, using the video intercom itself.



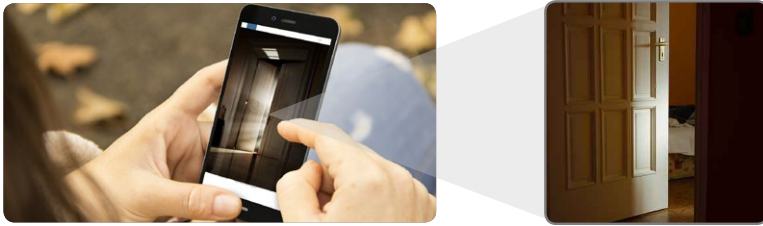
## High Quality Voice Transmission

These components adopt high-performance echo-cancellation technology to ensure high quality voice transmission, providing an exceptional user experience.



## ■ Mobile Apps

Mobile apps facilitate LAN and WAN control while allowing users remote monitoring and the ability to answer phones and unlock doors as well.



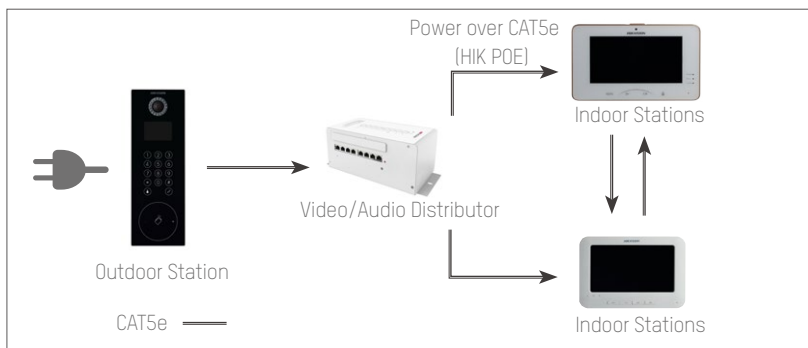
## ■ Friendly User Interface

Designed to flatten and visualize information, and using Windows 8 Metro, the friendly interface on these indoor units is easy for anyone to use.



## ■ Extension

In a large house there can be several intercom stations, with one of them set as primary. When this primary house phone station receives a call, other stations also ring.





**PRODUCT SHOWCASES**



**DS-KD8102-V**  
Plastic Door Station

- 3.5-inch Colorful TFT LCD, display resolution: 480 \* 320
- Camera resolution: 1.3MP, 25fps(P)/30fps(N)
- 10M/100M Self-adaptive Ethernet
- 8-ch alarm input, 4-ch alarm output
- IR detection
- Visible Light Supplement



**DS-KD8002-VM**  
Metal Door Station

- 3.5-inch Colorful TFT LCD, display resolution: 480 \* 320
- Camera resolution: 1.3MP, 25fps(P)/30fps(N)
- 10M/100M Self-adaptive Ethernet
- 8-ch alarm input, 4-ch alarm output
- Visible Light Supplement



**DS-KV81/2/402-IM**  
Metal Villa Door Station

- Camera resolution: 1.3MP, 25fps(P)/30fps(N)
- 10M/100M Self-adaptive Ethernet
- 4-ch alarm input, 1-ch alarm output
- IP 65 and IR Supplement
- 1/2/4-ch Indoor station access



**DS-KV8102-IP/VP**  
Plastic Villa Door Station

- Camera resolution: 1.3MP, 25fps(P)/30fps(N)
- 10M/100M Self-adaptive Ethernet
- 4-ch alarm input, 1-ch alarm output
- IP 65
- 1-ch Indoor station access
- Visible Light Supplement(-VP), IR Supplement(-IP)



**DS-KH8300-T/8301-WT**  
Indoor Station

- 7-inch Colorful TFT LCD, display resolution: 800\*480
- 10M/100M Self-adaptive Ethernet
- Camera resolution: 640 \* 480, Mechanical Switch, support SD card (DS-KH8301-WT)
- 8-ch alarm input
- Power Over Network Cable/ 12 VDC



**Ds-KH6310(-W)**  
Indoor Station

- 7-inch Colorful TFT LCD, display resolution: 800 \* 480
- 10M/100M Self-adaptive Ethernet
- 8-ch alarm input
- Power Over Network Cable/ 12 VDC



**DS-KAW50-1**  
Power Supply

- Power supply for Door station and Villa Door Station
- Output: 12 VDC, 4.2A



**DS-KAD606/612**  
Distributor

- Built-in voltage-stabilized power
- Suitable for indoor station and villa door station
- 8 x 10/100Mbps ports(6-ch network cable powering and 2-chcascading LAN interfaces) (DS-KAD606)
- 16 x 10/100Mbps ports(12-ch network cable powering and 4-chcascading LAN interfaces) (DS-KAD612)