

GENERAL CATALOGUE

TCP-IP with SIP Video Intercom System



TCP-IP with SIP Video
Intercom system
Intelligent Security Systems 2013

Speak

In the beginning

As one of top three TCP/IP video door phone manufactories in China, we pride to recommend our new system---"The Seasons" SIP 700 system to you.

This new system integrate the Intercom + VOIP + Web+ IP camera+ Smart Home+ Photo frame+ Video record+ Answering Machine+ Message Service into one unit, we believe once you use it, you will love it, your life wil be different....

Easy and Safe is our aim.



Spring
Comfortable, Luxury ,like the silk



INDOOR MONITOR
HK12 BLACK

Indoor Monitor



10.2" Touch Screen
Surface mount.
System available: 600 plus & 700 system
Size: 295*195*23mm



HK12
The Seasons series



Spring
Spring

TCP-IP with SIP Video Intercom System



INDOOR MONITOR
LG

Summer, Red, Rose, Passion
Bring you a different feeling



Summer, Red,
Rose, Passion

Different Feeling



7" Touch Screen
Slim Design with surface mount.
System available: 600 plus & 700 system
Size: 221*145*21.5mm



Indoor Monitor



Autumn



INDOOR MONITOR
HK15



7" Touch Screen
Surface mount.
System available: 600 plus & 700 system
Size: 225*148*18.8mm

Sea, blue sky and sunshine are just in your daily life.



The Seasons series

INDOOR MONITOR

H3

Winter

Cool, Silver moon, even in dark night you are not alone



Winter, Cool

TCP-IP with SIP Video Intercom System



7" Touch Screen

Surface mount / Table stand

POE power

System available: 600 plus & 700 system

Size: 221*145*15mm

The Seasons
series





Mystical angel bring you to find the answer.



INDOOR MONITOR
HK16

TCP-IP with SIP Video Intercom System



10.1" Full Touch Screen
Surface mount.
System available: 600 plus & 700 system
Size: 289*191*23.5mm



The Seasons series

OUTDOOR PANEL
C3 SERIES

Can be set by PC as House Panel, Flat panel and Help Station

Password or Card unlock mode for optional.



Model: C3K



Model: C3C



Camera: CCD
 Working Voltage: DC 12V
 Waterproof: IP 55.
 Size: 116*192*47mm

Intercom with indoor monitor or management center
 Zinc Alloy polish Casing
 Night Vision compensation
 Password or Card unlock mode for optional.



Model: C3S



OUTDOOR PANEL
C5

Can be set by PC as House Panel, Flat panel and Help Station

Simple, but not easy.



Model: C5



Simple, but not easy

Intercom with indoor monitor
Zinc Alloy polish Casing
Night Vision compensation
Camera: CCD
Working Voltage: DC 12V
Waterproof: IP 54
Size: 192*116*45mm



The Seasons series



DNAXE **OUTDOOR PANEL**
 Be a soldier, Solid, Strong and Safe

X1

- Intercom with indoor monitor and management center
- 4 line LCD
- Zinc Alloy polish Casing
- Night Vision compensation
- Password or Card unlock mode for optional



- Working Voltage: DC 12V
- Camera: CCD
- Waterproof: IP 55
- Size: 150*372*55mm

TCP-IP with SIP Video Intercom System





OUTDOOR PANEL
XB

Golden, Luxury and Unique



TCP-IP with SIP Video Intercom System



Golden, Luxury and Unique



Intercom with indoor monitor and management center
4 lines LCD or 7" LCD display optional.
Night Vision compensation.
Password or Card unlock mode for optional.

Working Voltage: DC 12V
Camera: CCD
Waterproof: IP 54
Size: 328*205*48mm



■ Features Description

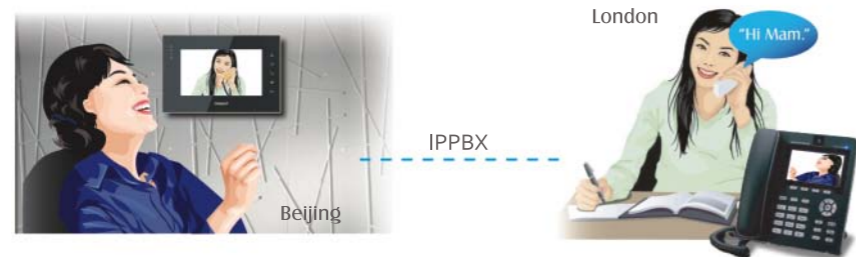
- 1/ 7' or 10' Touch screen. Customized GUI for changing easily.
We offer "Seasons--Spring, Summer, Autumn and Winter" GUI for your optional at seasons.



- 2/ Support the SIP protocol, allow the communication to VOIP phone, PSTN or mobile phone.



Remark: In Dec 2012, we will offer the "3G video software" to allow your android phone to receive the video call and unlock in the whole world.



Video communication become so easy and save money by SIP IPPBX.

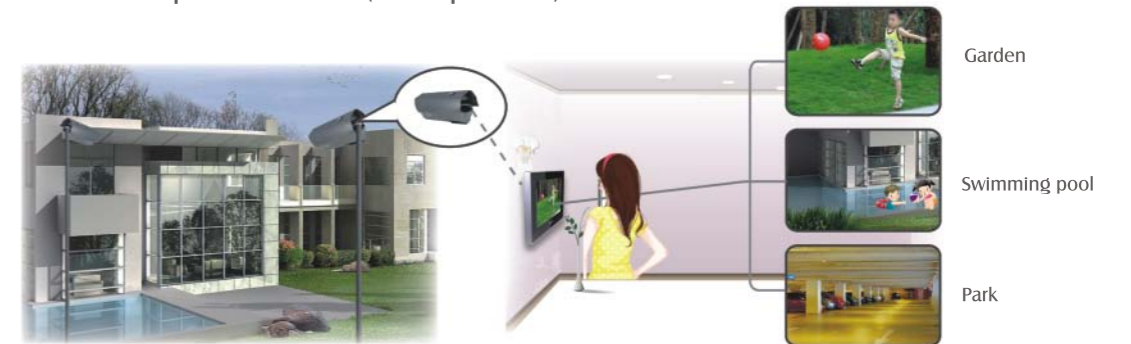
- 3/ Support Web browse, offer you better community service.



- 4/ Support Max. 8 Alarm zones.
(Fire, Gas, Smoke, Door/Window, IR, Emergency), send alarm to management center.



- 5/ Connect Max. 8pcs IP cameras (Onvif protocol).

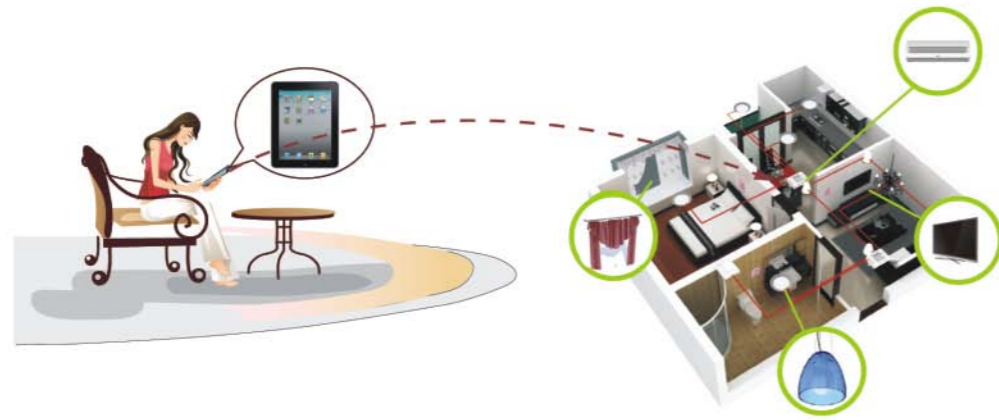


(1) In community, surveillance around environment, such as swimming pool, garden, park, gate etc.

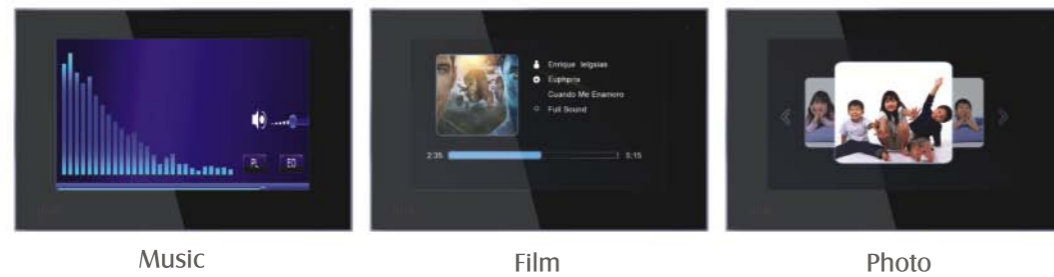


(2) Use your PC or Mobile phone to remote surveillance your home IP camera.

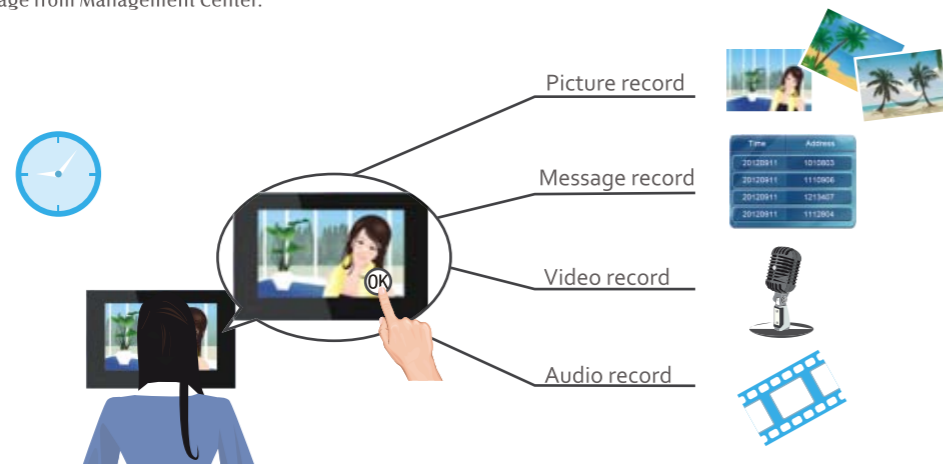
6/ Connect with Smart Home module, use PC or Mobile phone to remote control (Lights, Curtains, TV ect in your home).



7/ Multimedia playing: Mp3, MP4, and photo frame with SD card.



8/ Record and Message
Picture record, Video record, Audio record
Message from Management Center.

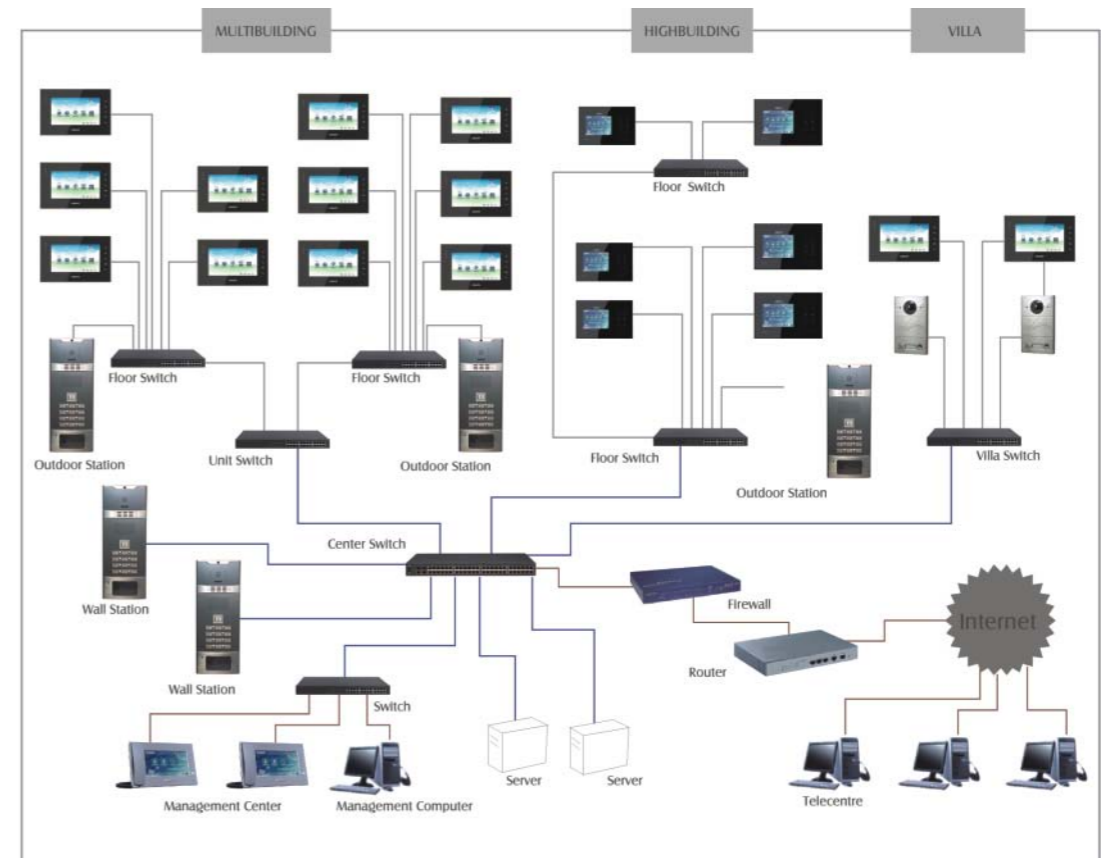


TCP/IP with SIP 700 System Technical Specification

---"The Seasons"

- Operating System: Arm Linux
- Working frequency: 348MHz
- Memory: 256MB, Flash : 2GB
- Video Decoder : REALVIDEO/MPEG-2/MPEG-4/H.264/VC1/AVS/VP8 (1080p 30fps)
- Video Encoder : H.264 (D1 30fps)
- LCD: ITU-656 RGB888 1024x768 Max.
- Network: 10M/100M
- Other Interfaces: I2C BUS, UART, SD card, USB(High speed).
- Video Band Width: 384-1000K/s
- Audio Encoder/Decoder : G.711 aLaw、uLaw
- Audio Player Support: mp3、wav
- Video Player Support: avi、wmv、mov、rm、rmvb、mpg
- Protocol Support : SIP、RTSP、RTP、ONVIF、HTTP
- Camera resolution of outdoor panel: CCD—D1
- Camera resolution of indoor monitor: Cmos—VGA/QVGA

System Diagram



TCP/IP System Features Comparison

| Features Description | 300 System | 600 plus System | 700 System |
|---|------------|-----------------|------------|
| Basic video door phone features. | Y | Y | Y |
| Audio& Video Intercom for each flat | Audio only | Y | Y |
| Support Max.8 alarm zones | Y | Y | Y |
| Message send from Management Center | Y | Y | Y |
| Intercom records (Image, Video and Audio) | Image only | Y | Y |
| Monitor Max.8pcs IP cameras(Onvif protocol) | Y | Y | Y |
| Smart Home Control | N | Y | Y |
| Multi-media (MP3+ MP4+ Photo frame) | N | Y | Y |
| Answering Machine (Voice message & Video) | N | N | Y |
| Communicate with VOIP,PSTN or Mobile phone | N | N | Y |
| Web Browser (Appointed website) | N | N | Y |
| Lift control | N | Y | Y |
| Remote Control (Smart home module + Alarm settings) | N | Y | Y |
| Wireless Andriod mobile intercom and unlock | N | Y | Y |
| Sub-indoor monitor. | 6pcs | 6pcs | 6pcs |
| Customize GUI | N | N | Y |
| Play Advertizement during standby | N | N | Y |
| Support SIP outdoor station | N | N | Y |
| No answered call forward to mobile phone | N | N | Y |

Remark:

Y: Support this feature

N: No support this feature

Based on R&D improvement or market requirment, DNAKE keep the right to modify the above features .