

Ubiquitous Leader-

KOCOM

* KOCOM will take the lead
in the globalization of
intellectual housing
culture in 21st century.

KOCOM has brought up the international competitiveness of Home Network Solution which is our main business with the self-confidence that our network solution technology will become the standard of international network technology. Please expect and encourage the shining future of KOCOM which will develop again and again.

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Global Partner

KOCOM grows up as*
the world business
partner beyond Korea.

Enjoying together with the World
KOCOM opens up a new housing culture through
a high-tech solution with safety and convenience.
We will be the No.1 Leader of fine proportions in the world.



Global Partner Kocom



No.1 Global Top Brand Kocom

We have focused on various solution businesses to apply to a home, an office, a hotel, etc. for the improvement of convenient and stable living life and LED lighting business of the future eco-friendly technology, and also gathered our core competence for strengthening global marketing via international exporting against all over the world - USA, Europe, China, Japan and so on.

We will do our best to be an enterprise with the best customer satisfaction, large growth potentiality and competitiveness through our mission that KOCOM's product is Quality Assurance (Q.A).

Our vision is to make the living & activity space where everybody can use more easily, conveniently and safely via various network solutions at anytime and anywhere and the U-City realizing the dream of Ubiquitous Life for happiness of everybody.

Bussiness

The dream making the more*
enjoyable and happy world!
It shows the hopeful future of
KOCOM with the highest potentiality.

KOCOM secures a digital technology and global leadership and has possessed the appearance of a global leader through an advanced biz structure and global management.
You can see the whole world of KOCOM through diverse data at a look.
Please find out the new future of KOCOM growing up as a global digital leader.

Kocom Bussiness



Dreaming of a Global Kocom

Ubiquitous Digital Home – KOCOM Home Network System

It realizes the future intelligent digital home that it is possible to communicate easily and interactively inside and outside of a house by connecting all home digital appliances with a wire/wireless network.

Power Security made by KOCOM Digital CCTV System

It offers a reasonable and powerful monitoring solution with high efficiency and a competitive price.

Eco-friendly LED Light – LumiOne

The combination of home-network technology of KOCOM and the LumiOne™ which is the light source of next generation will pursue the Green Light Culture for the harmony of a human and nature.

KOCOM Ventilation System – Home Flesh

KOCOM Ventilation System is a happy solution to protect the health and happiness of a family and a ubiquitous system for a healthy lifestyle.

Customized Optimum Network SI Service

KOCOM Network SI Service offers various services in relation to a network such as telecommunication service, internet service and etc. as well as the construction, operation and consultation of a customized network infrastructure.

KOCOM multimedia leading refreshing digital world!

KOCOM multimedia business successfully expanded a business area by developing firstly a digital still camera in Korea. In addition, it hardens a multimedia biz area by developing and manufacturing the smallest and lightest digital dual camera in the world.

Kocom History

History

Selected as the Grand Prize for Premium Brand in 2008
 Awarded a letter of commendation from Ministry of Knowledge Economy
 Selected a Wallpad as a Good-Design Product
 Acquired a TTA Certificate for a Home-Gateway of Kocom

2008



World first class products selection Selection by Ministry of Commerce.
 Developed and acquired a certification for Home Gateway with RFID/USN

2006

Acquired a High-efficiency certification for LED lighting (LP30-E26BA12C6N, LP30-E26BA12W3N, LM-G53AB05C6N, LM-G53AB05W3N, LB-E26BA07C6N, LB-E26BA07W3N, LP20-E26BA-07C60, LP20-E26BA-07W30)

2010

2007's 2009 Global Management 2007~

Leading the World Best Leaders in 21st Century

Main Products Item
 Home Network System, Videophone, Videophone, Interphone, Doorphone, CCTV System, Multimedia, LED Lighting System



Awarded Korean Industrial Design Prize(KHN-670)
 Hankook Ilbo selection(Korea Leading Company)
 Next-generation world best merchandise selection
 Selected KOCOM's Home Network System as the best goods for 2005 customer satisfaction (Home Network System)

2005

Exported home network system (Japan)
 Awarded the Korean Industrial Design Prize(KIV-201C)
 Awarded Good Design(KDC-316)

Obtained the authentication of Occupational Health & Safety Management System K-OHSMS18001 (Korea Quality Assurance)
 Developed 1.3-million pixel digital camera
 Developed the first colored hands-free videophone in Korea

2002

Acquired MIC Certification for Home Gateway(KHG-108)
 Participated in the development and demonstration project on the integrated electric-safety management system suitable for U-City
 Acquired a certification for Wall-Pad

2007

2000's 2006 New Management 2000-2006

Jumped secondly as a U-Home network enterprise

Main Products Item
 Home Network System, Videophone, Interphone, Doorphone, CCTV System, Multimedia



Awarded Korea Industrial Design(KDC-100)
 Acquired ISO14001 authentication(Korea Quality Assurance)
 Designated as supplier for main computer for administrative agencies(KRW 23.4 billion)

Developed DVR(Digital Video Recorder)
 Selected as Top company in Industrial Safety & Health Management (Min. of Labor)
 Developed Home@Manager(Cyber APT terminal)
 Started home network business(Cyber APT)
 Permitted as Special Communication Business (by Min. of Information & Communication)

2000



Awarded Korean Industrial Design Prize (Web PC Camera KMC-38)
 Established a branch office in Shenzhen, China
 Nominated as INNO-BIZ company(SMBA)
 Ranked in A grade at KBK Corporate Financial Reliability Evaluation (Ranked third among KOSDAQ-listed companies)
 Awarded Superior IR Company Prize (KOSDAQ)
 Developed the Cyber APT System for export (Japan)
 Renamed to KOCOM Co. Ltd.

2001

Participated in digital home network model service(KT Consortium)

2004

Awarded Korea Industrial Design Prize(CCTV Camera)
 Purchased Seoul branch building(#260-7, Yeomchang-dong, Gangseo-gu)
 Designated as Superior Company with Technological Competitiveness (SMBA)

1999

Obtained the permit for General Construction Work, Class 1 (Electrical Construction Work Permit)
 Awarded the Prime Minister Prize (Exemplary Small & Middle Businessman)
 Listed as one of 100 prospective SMBs
 Developed unmanned security system

Acquired the first 100PPM authentication for finished product in Korea (Monitor & Camera)
 Developed still camera first in Korea
 Developed digital still camera first in Korea
 Developed PC camera first in Korea

1996

Awarded Superior venture company prize
 Received commendation as Superior Company for Quality Innovation

Received Superior company prize in the category of "Prospective SMBs" at "SMB Grand Prix"

Developed colored video doorphone

1993



Built the 2nd factory (53B 4L, Namdong Industrial Complex, Incheon City; 1,830 pyong)
 Permitted as Information & Communication Construction Work, Class 1

Acquired type approval for all-in-one type Home automation

1991



Awarded Industrial Service Medal Listed in KOSDAQ (A16710)

1997

Acquired FCC standards (Digital Camera, Video Phone, PC Camera, etc.)
 1998 Awarded Good Design (KIDP)
 Designated as venture company (SMBA)

1998



Awarded the 100-million Export Trophy (Commendation by Minister of Industry & Commerce)
 Developed the first intelligent system(IAS & ISS) in Korea
 QM system first in relevant industries(Authenticated by ISO9001)
 Awarded Bronze Prize at Successful Design Cases
 Developed the first colored digital CCTV in Korea(second in the world)

1994



Awarded 5-million Export Trophy (Commendation By the Minister of Industry & Commerce)

Established technical research institute

Received commendation by the Minister of Internal Affairs

1992

Jumped as a competitive technology enterprise

Main Products Item
 Homeautomation, Videophone, Interphone, Doorphone, Digital Camera, PC Camera, CCTV System, Developed a rear monitor camera for a vehicle Intelligent System.

Selected as Special Company of Military Service Exemption

Acquired quality authentication for card-type telephone
 Acquired the first Q MARK authentication in relevant industries (Interphone, Videophone, Doorphone)
 Permitted as Special Transmitted Communication Construction Work

Acquired the permission for Telecommunication Work Business

1990

Developed the first Nurse Call System in Korea

1984



Good Design Awarded (Interphone etc.)

1989

Developed the first CCD type videophone in Korea
 Selected as one of prospective SMBs

1987

Developed home automation

1988

Applied firstly Quality Control Credit Rating in Korea

1985

Developed home automation & Videophone

Main Products Item
 Homeautomation, Videophone, Interphone, Doorphone, Nurse Call, Wireless Interphone, Wireless Intercom

Developed Interphone

1976



Established Korea Telecommunication

Main Products Item
 Interphone, Doorphone, Nurse Call



1976



Incorporated Korea Telecommunication Co. Ltd.

1980

1976's 1980 Foundation Period 1978-1980





- Home Network System
- Home Automation System
- Video Phone
- Door Camera/Doorlock
- Sub Device
- Interphone & Door Phone
- Ventilation System

Home Network System

HOME NETWORK SYSTEM

Digital Home Network System

KOCOM Digital Home Network System, It opens up the convenient world just with fingertips.

KOCOM Digital Network is a high-tech solution with verified stability to realize the future intelligent digital home that it is easy for making an information communication inside and outside of a home by connecting home.



KHN-881 / 883
10.2" Color Home Network Wall-Pad



KHN-971 / 973
7" Color Home Network Wall-Pad



KHN-871 / 873
7" Color Home Network Wall-Pad

- Home Network System
- Home Automation System
- Video Phone
- Door Camera/Doorlock
- Sub Device
- Interphone & Door Phone
- Ventilation System

Home Network System

HOME NETWORK SOLUTION DIAGRAM

It is KOCOM future technology to make the quality of a life to be high through convenient control of home appliances and wide and various information and services.



Home Network System

HOME NETWORK SYSTEM

It is the advanced type that it is possible to support all major services of Home Network system to realize a premium intelligent digital home, and it organizes around Home Gateway to connect the wallpad of main display with the network inside and outside of a home

Home Control

- Mobile Control** Gas, Fire, Burglar alarm Auto Report
- Inspection of meter by remote control**
- Power, Water works, Gas, Hotwater, the amount of heat, etc.
- Control of Household Appliances** Internet, Using Internet or Mobile Phone
- Living Control** Light, Curtain, Heat, Gas valve Control



Home Security

- Security · Emergency System**
- Monitoring an intruder and a fire, Auto Calling System (ACS)
- Door Remote Control**
- The remote control of a lobby and a door of a household
- Visitor Auto-Saving System**
- It saves the video information of a visitor during one's absence.
- Remote Monitoring**
- It is possible to monitor remotely subsidiary facilities inside of an apartment complex at a guardroom and a home.
- Unmanned System** Acceptance and Dispatch of a cargo
- Parking Control System**
- Automatic alarm system for incoming and outgoing of a vehicle.



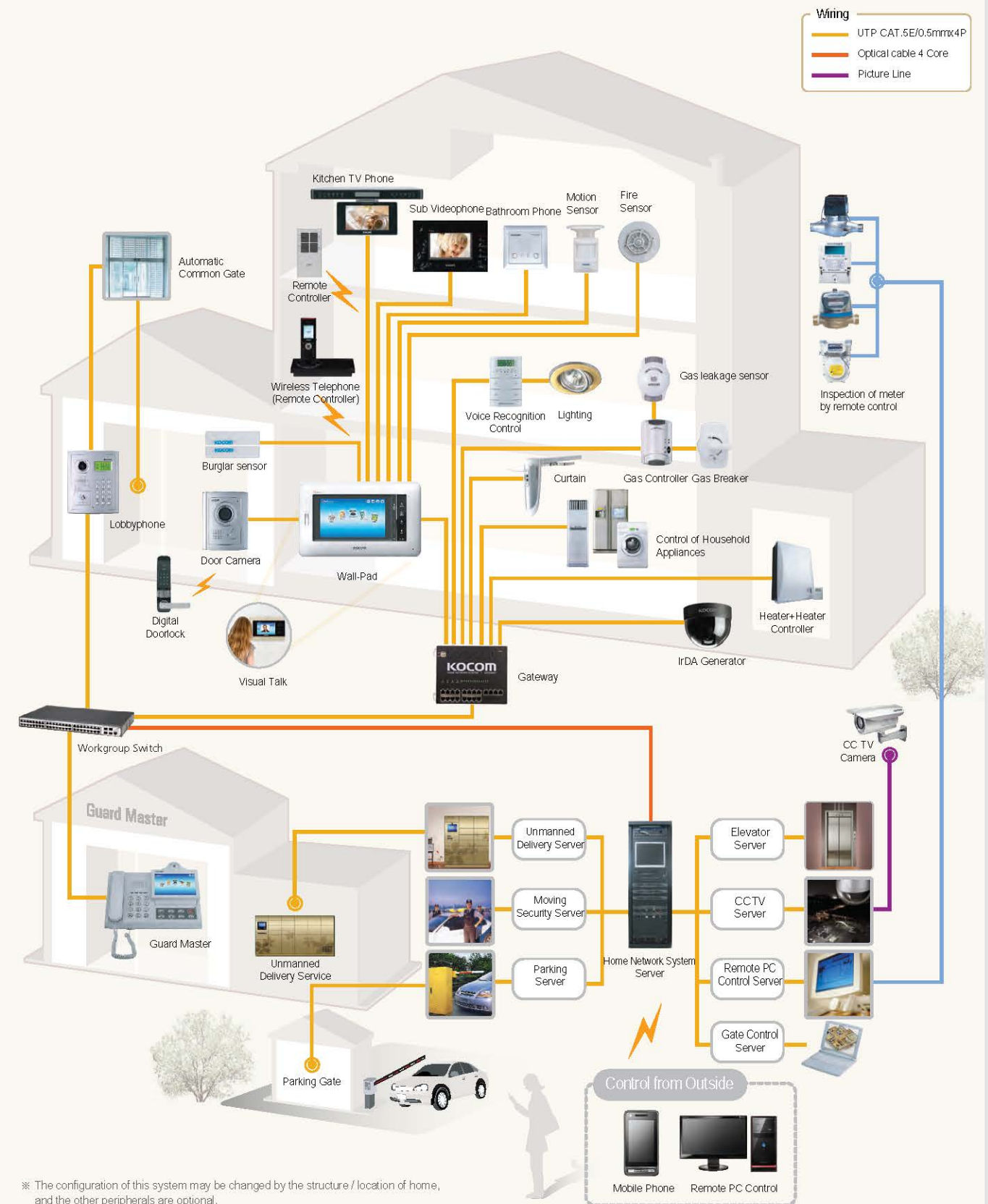
Home Entertainment

- Wire/Wireless Network**
- Easy transferring, saving and sharing of mass storage data
- Digital TV System**
- HD (High Definition) broadcasting and watching a film via HDTV and PC
- Remote Health Care** Remote Health System
- Unmanned Delivery** Acceptance and Dispatch of a cargo



Advanced Home Network

Premium ALL IP Home Network System
It offers a high-tech security service with verified stability that it is possible to control easily a home network via internet and a mobile phone of public facilities and security facilities inside of Apartment complex at anytime and anywhere.



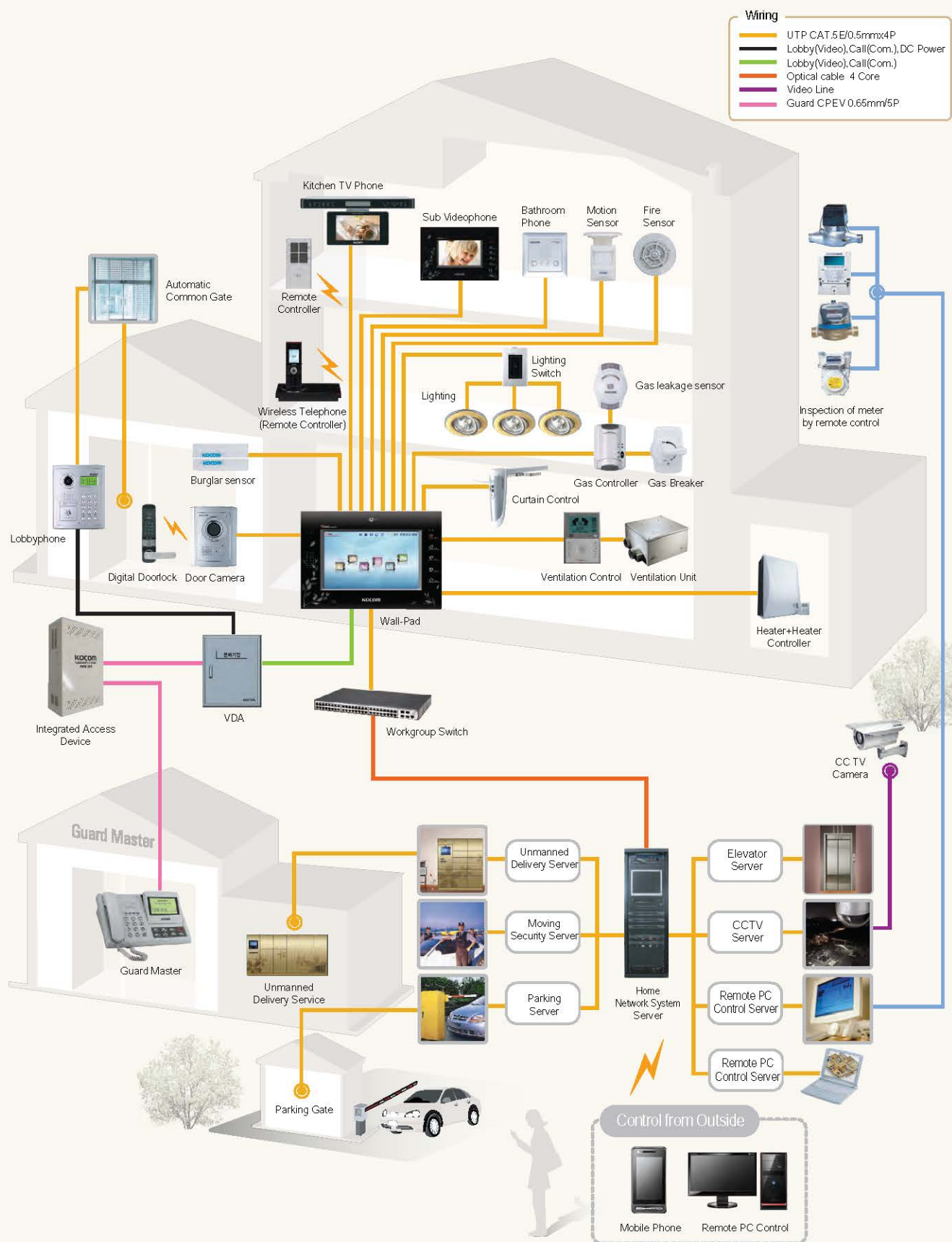
※ The configuration of this system may be changed by the structure / location of home, and the other peripherals are optional.
※ For Information Home Appliances, it is possible to control some of them only.

Home Network System

Hybrid Home Network

Hybrid Home Network

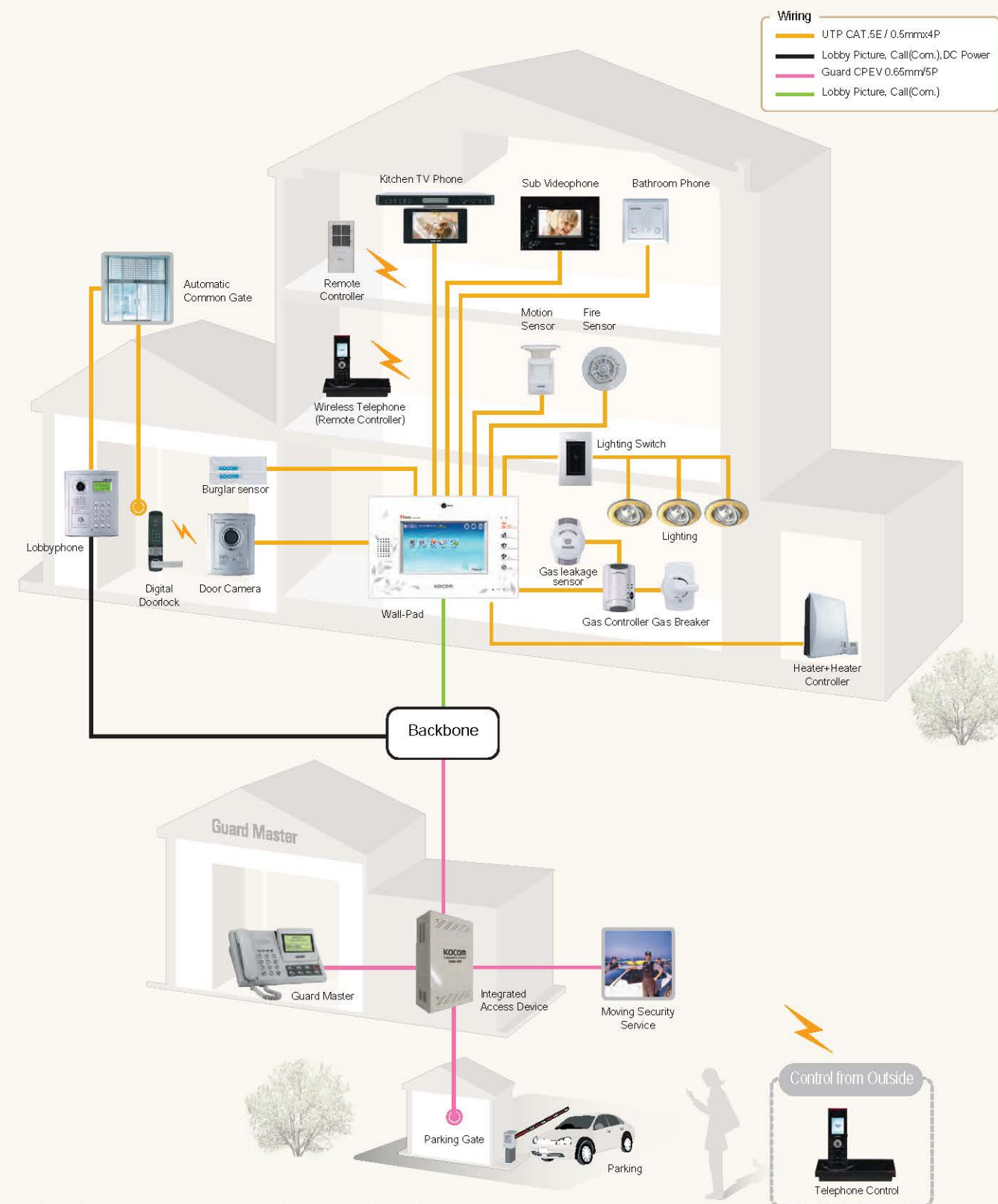
KOCOM's hybrid home network offers a convenient and safe housing life anywhere by connecting various digital devices with networks.



ARS Home Network

ARS Home Network

It is a standard home-network solution with the basic functions of Home Automation (Home Security). It is possible to control conveniently lighting appliances, a gas valve, heating and so on through ARS control of a home without a special server.



※ The configuration of this system may be changed by the structure / location of home, and the other peripherals are optional.
 ※ For Information Home Appliances, it is possible to control some of them only.

Home Network System

New



Home Network Color Wall-Pad

KHN-971
KHN-973

- 7" Color Digital Touch LCD
- Remote Control of Entrance
- Security and Accident Detection System
- Visitor identification & Communication through front door & Common gate camera(Lobby phone) and door open
- Video Conference between households and Guard (ALL IP product: KHN-973)
- Mutual Calling & Communication Between Residents
- Auto Record in Absence Mode
- Telephone Function



Home Network Color Wall-Pad

KHN-881
KHN-883

- 10.2" Color Digital Touch LCD
- Remote Control of Entrance
- Security and Accident Detection System
- Visitor identification & Communication through front door & Common gate camera(Lobby phone) and door open
- Video Conference between households and Guard (ALL IP product: KHN-883)
- Mutual Calling & Communication Between Residents
- Auto Record in Absence Mode
- Telephone Function



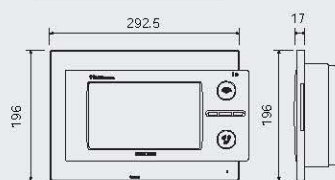
Specifications

- Power : AC 100V~240V 50 / 60Hz
- LCD : 7" Color Digital Touch LCD (LED Type)
- Mount Type : Flush Mount
- OS: Embedded Windows CE
- System Type : GUI based on Touch-Screen
- Communication System : RS-485,TCP/IP
- Dimension (mm) : 292.5(W)×196(H)×17(D)
- Back Dimension (mm) : 225(W)×155(H)×53(D)
- Flush Box (mm) : 320(W)×240(H)×105(D)

Option

- Wireless Telephone (option) - House / Lobby / Guard Master Call
- Bathroom Phone, Sub Video Phone, Kitchen TV Phone
- Lights (Dimming), Gas Valve, Heater (ARS) etc.
- Auto Information Function

Dimension

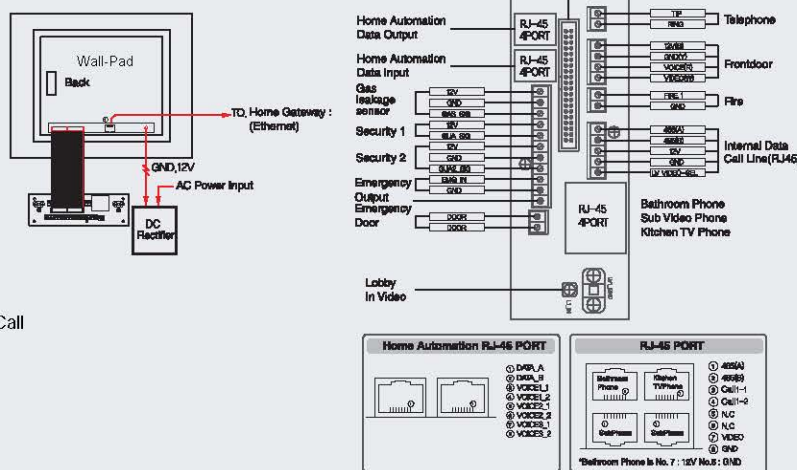


Door Camera



KC-C71

Wiring Diagram



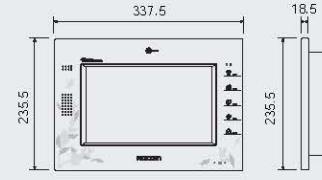
Specifications

- Power : AC 100V~240V 50 / 60Hz
- LCD : 10.2" Color Digital Touch LCD (LED Type)
- Mount Type : Flush Mount
- OS: Embedded Windows CE
- System Type : GUI based on Touch-Screen
- Communication System : RS-485,TCP/IP
- Dimension (mm) : 337.5(W)×235.5(H)×18.5(D)
- Back Dimension (mm) : 225(W)×175(H)×53(D)
- Flush Box (mm) : 320(W)×240(H)×105(D)

Option

- Wireless Telephone (option) - House / Lobby / Guard Master Call
- Bathroom Phone, Sub Video Phone, Kitchen TV Phone
- Lights (Dimming), Gas Valve, Heater (ARS) etc.
- Auto Information Function

Dimension



Door Camera



KC-C71

Option

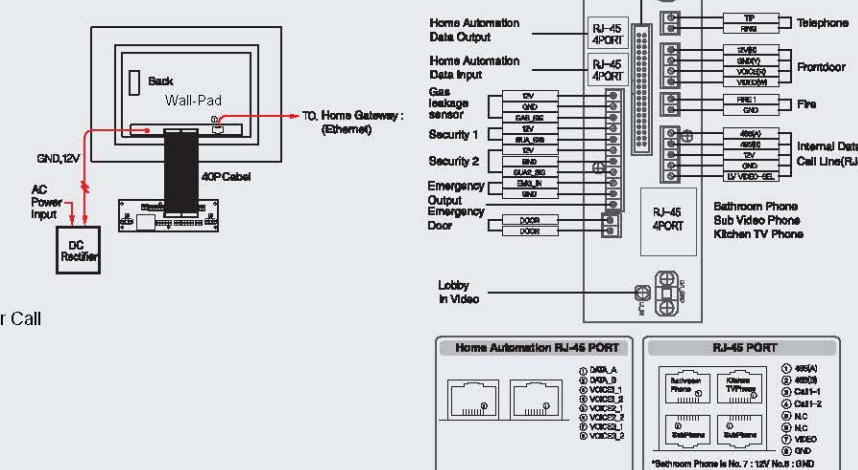


KHN-881/883 (Black B Type)



KHN-881/883 (White B Type)

Wiring Diagram



Home Network System



New



Home Network Color Wall-Pad

KHN-871 KHN-873

- 7" Color Digital Touch LCD
- Remote Control of Entrance
- Security and Accident Detection System
- Visitor identification & Communication through front door & Common gate camera(Lobby phone) and door open
- Video Conference between households and Guard (ALL IP product: KHN-873)
- Mutual Calling & Communication Between Residents
- Auto Record in Absence Mode
- Telephone Function



Home Network Color Wall-Pad

KHN-773

- 7" Color Digital Touch LCD
- Remote Control of Entrance
- Security and Accident Detection System
- Visitor identification & Communication through front door & Common gate camera(Lobby phone) and door open
- Video Conference between households and Guard (ALL IP)
- Mutual Calling & Communication Between Residents
- Auto Record in Absence Mode
- Telephone Function



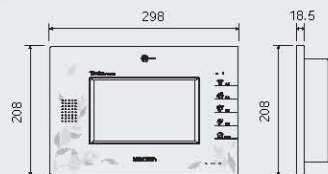
Specifications

- Power : AC 100V~240V 50/60Hz
- LCD : 7" Color Digital Touch LCD (LED Type)
- Mount Type : Flush Mount
- OS : Embedded Windows CE
- System Type : GUI based on Touch-Screen
- Communication System : RS-485,TCP/IP
- Dimension (mm) : 298(W)×208(H)×18.5(D)
- Back Dimension (mm) : 225(W)×155(H)×53(D)
- Flush Box (mm) : 320(W)×240(H)×105(D)

Option

- Wireless Telephone (option) - House / Lobby / Guard Master Call
- Bathroom Phone, Sub Video Phone, Kitchen TV Phone
- Lights (Dimming), Gas Valve, Heater (ARS) etc.
- Auto Information Function

Dimension



Door Camera



KC-C71

Option

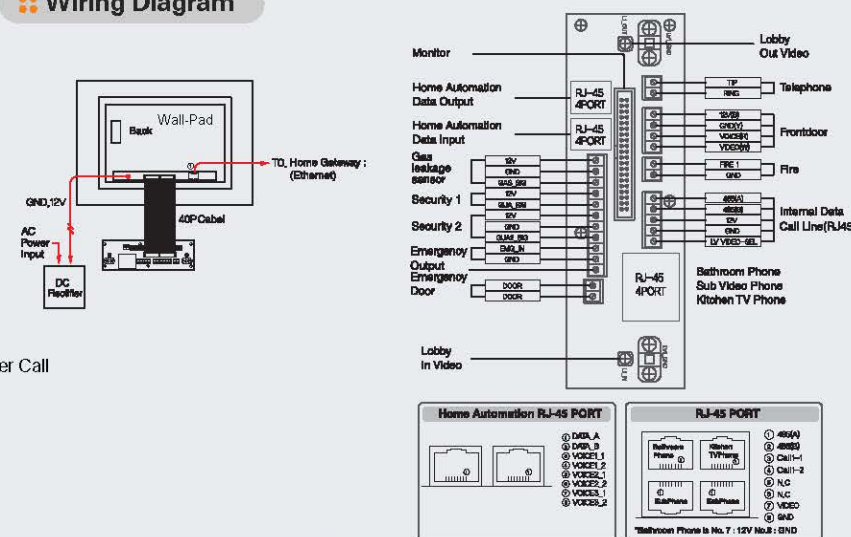


KHN-871/873 (Black B Type)



KHN-871/873 (White B Type)

Wiring Diagram



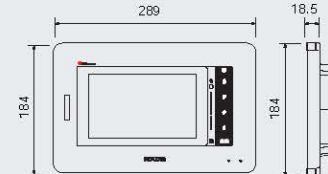
Specifications

- Power : AC 100V~240V 50/60Hz
- LCD : 7" Color Digital Touch LCD (LED Type)
- Mount Type : Flush Mount
- OS : Embedded Windows CE
- System Type : GUI based on Touch-Screen
- Communication System : RS-485,TCP/IP
- Dimension : 289(W)×184(H)×18.5(D)
- Back Dimension (mm) : 220(W)×145(H)×53(D)
- Flush Box (mm) : 320(W)×240(H)×105(D)

Option

- Wireless Telephone (option) - House / Lobby / Guard Master Call
- Bathroom Phone, Sub Video Phone, Kitchen TV Phone
- Lights (Dimming), Gas Valve, Heater (ARS) etc.
- Auto Information Function

Dimension

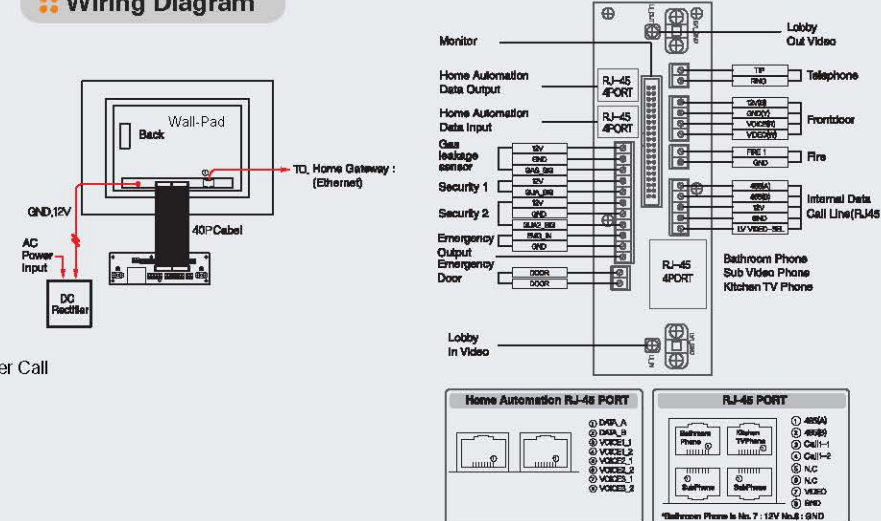


Door Camera



KC-C71

Wiring Diagram



Home Network System/Gateway



Smart Gateway

KHG-108/112 KHG-116

- Home Control function : Lights, Heater, Gas, Curtain and Electrical Appliance
- SMS transmission for mobile phone control
- Network function : Switching Hub (10/100Mbps) up to 16 ports
- IPTV / Wired AP / IP Camera connection
- Management : Remote upgrade & Control, home device setting, managing & working status LED



Specifications

Interface

- Ethernet
 - House Section Port wire-speed function
 - External & House section Port down-link Function
 - External & House section Port up-link Function
- IP Multicasting : IGMP, IGMP Snooping
- Aging : Test Traffic / Duration, Frame Size, LAN Interface

Network

- DHCP : DHCP Client, DHCP Server, DHCP Relay
- NAT : Network Address Modification
- SNMP/MIB2 : Telemangement Control Status & Modification
- Qos : 802.1p, Tos (IP precedence or dscp)
- Packet Scheduling : SPQ, WRR/WFQ

Service

- Control : Light Control, Temperature Control, Valve Control
- Emergency Alarm : Alarm, SMS Transmission

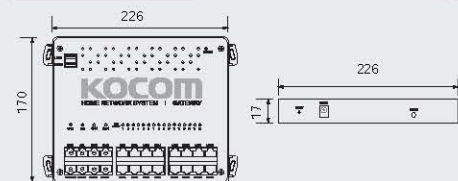
O/S & Maintenance Service

- Upgrade : OS, Software (Remote Control, Manually)
- Maintenance Service : Revert, Setting, Status Check

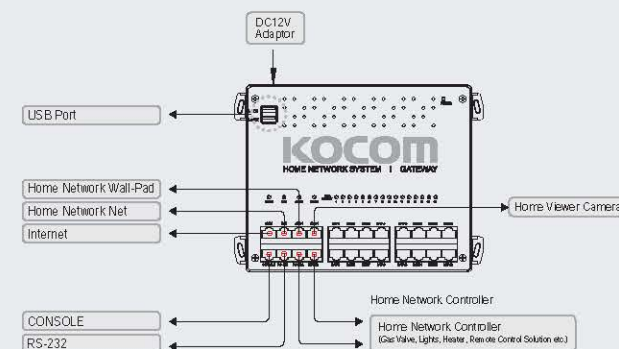
System

- WAN Interface OverFlow : Maximum Traffic
- Environmental Condition : Assurance temperature, Relative Humidity Power (Stand by : 4W / Max : 10W), Individual Power system

Dimension



Wiring Diagram



Home Network System/Lobbyphone & Guard Master



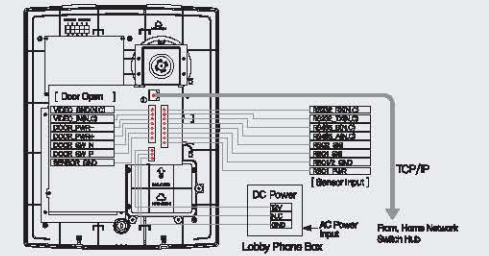
All IP Type Lobby Phone KLP-300R2

- TCP / IP Lobby phone
- 2.3" Graphic LCD
- Call / Communication with resident & Guard
- Door open function by Access code or RF Card (Option)

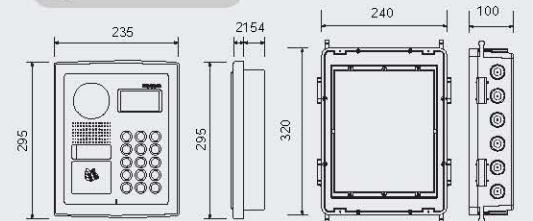
Specifications

- Power : DC 12V ± 1V (Stand by : 4W / Max : 10W-Public Power)
- Connection : Max. 99
- Lobbyphone Data Type : TCP / IP Type
- Communication : Handsfree Type (VoIP)
- Assurance temperature : -20°C ~ 50°C
- Dimension(mm) : 235(W)×295(H)×21(D)
- Box (mm) : 240(W)×320(H)×100(D)

Wiring Diagram



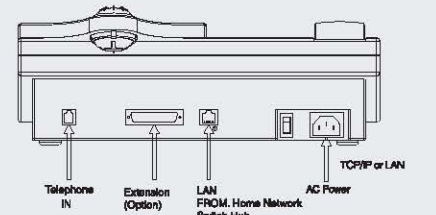
Dimension



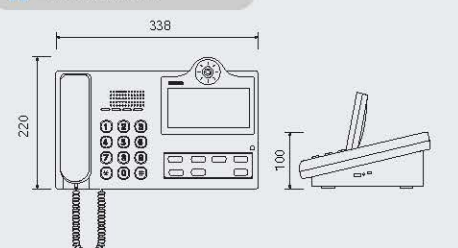
Specifications

- Power : AC 100V~240V 50 / 60Hz (Stand by : 8.2W, Max : 19W)
- Wiring : UTP CAT.5E
- Assurance temperature : 0°C ~ 50°C
- Dimension(mm) : 338(W)×220(H)×100(D)

Wiring Diagram



Dimension



Guard Master KAM-300

- 7" LCD Digital Touch Display
- Video conference between household and Lobbyphone
- Gate open in communication with visitor
- Absence Function (Setting)
- Telephone (PSTN) Function

Home Automation System



HOME AUTOMATION

Home Automation System

Premium Home Automation System leading stability, convenience and refreshment

KOCOM's Home Automation System consists of a terminal (a wallpad), a lobby phone, a kitchen video phone, a sub-video phone, a bathroom phone and etc., and KOCOM has developed, manufactured and supplied home and abroad with various Home Automation Devices.

KOCOM Home Automation has gradually advanced from a hardware-based security panel and repeated high qualification and intellectualization as a Home Security System by connecting with imaging (video) solutions, various sensors (fire, gas and security), etc.



KHV-478 / KCV-358
7" KHV-478 / 5" KCV-358 Color Home Automation



KCV-C374
7" Color Home Automation



KCV-J351
3.5" Color Home Automation

Home Automation System



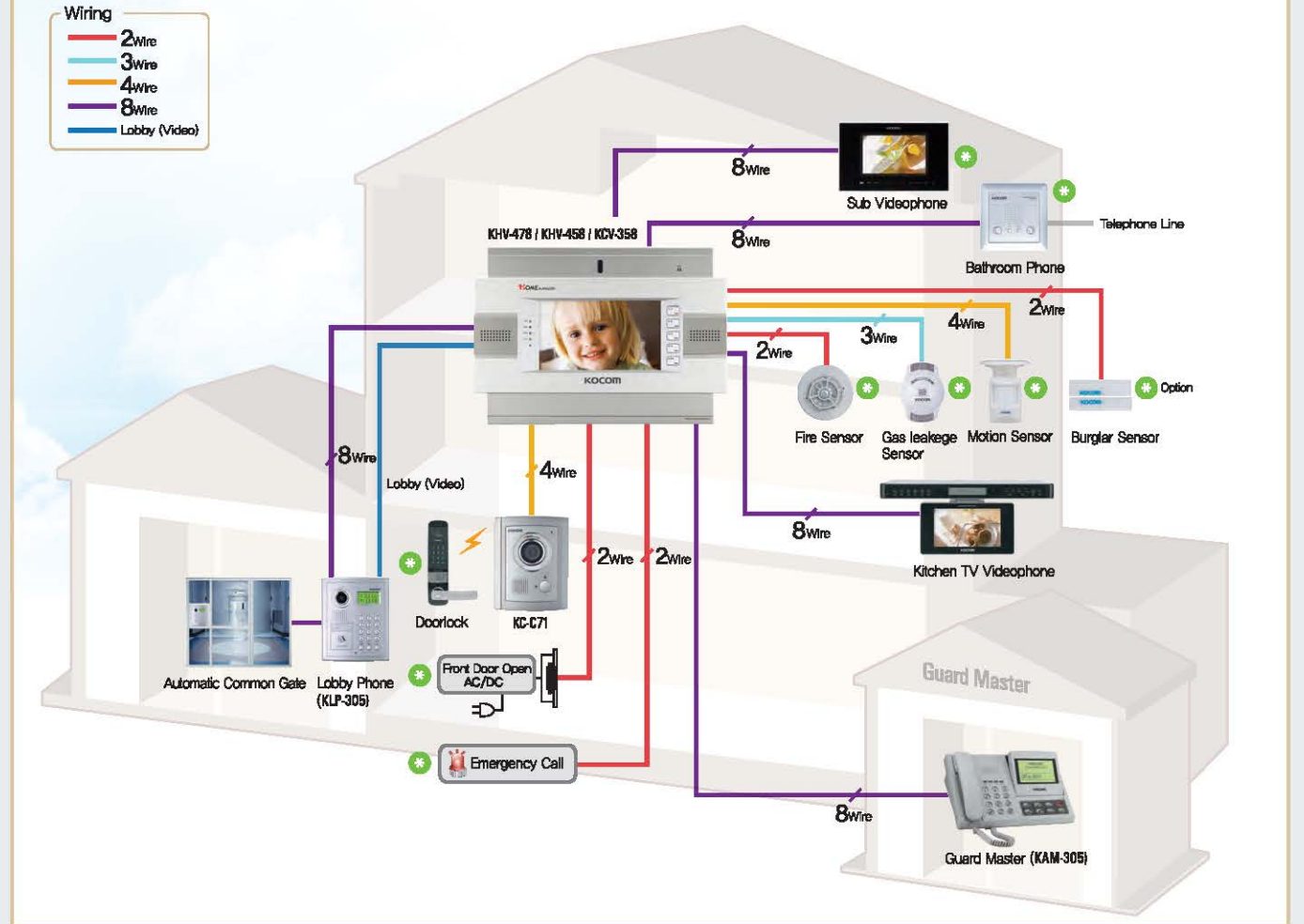
5" & 7" Color Home Automation KHV-478 / KHV-458 KCV-358

KHV-478/KHV-458/KCV-358

- 7" Color LCD(KHV-478) 5" Color LCD(KHV-458 / KCV-358)
- Door Open & Monitoring Function
- Call & Communication with Guard Master(KAM-305)
- Telephone Function
- Common Gate Camera Open & Monitoring Function
- DSP Handsfree Type
- Mutual Calling & Communication Between Residents
- Security : Gas leakage sensor(KHV-478, KCV-458), Security 1(Burglar sensor)
Security 2 (Motion Sensor), Emergency Button(KHV-478, KCV-458)
- ★ Option
 - Kitchen TV Videophone, Sub Videophone, Bathroom Videophone
 - Images Memory (32cut)



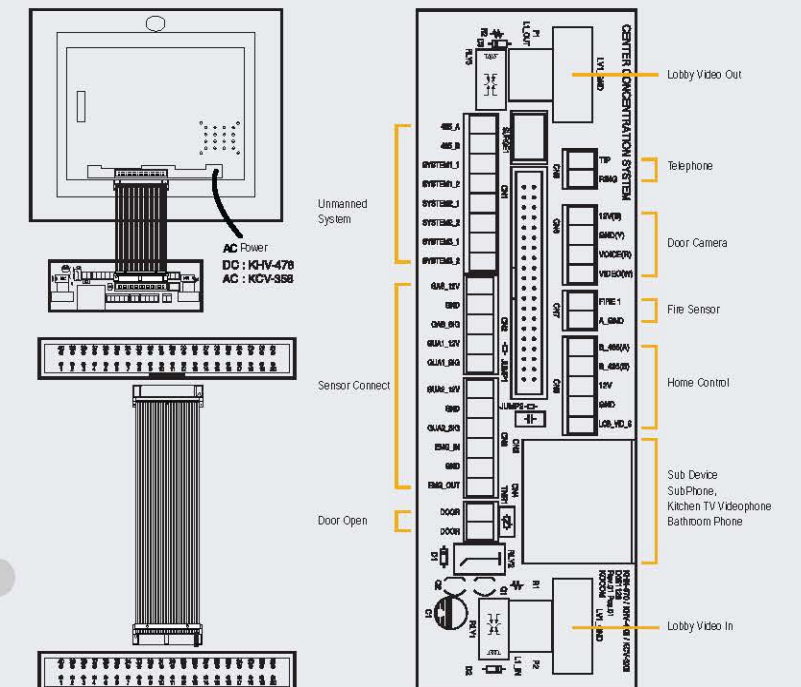
System Diagram



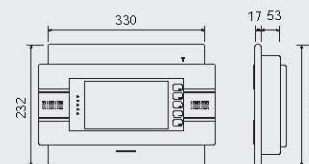
Specifications

- Power : AC 100V~240V 50 / 60Hz
- Monitor : 7" Color LCD (KHV-478)
5" Color LCD (KHN-458 / KCV-358)
- Telephone Type : Electronic type
- Communication : Handsfree type
- SYSTEM : Telephone - 1Circuit / Door Camera - 1Circuit
Door Open - 1Circuit / Emergency Button - 1Circuit
Sensor - 4Circuit
- Telephone(2Wire) / Door Camera(4Wire)
Guard Office(10Wire / 8Wire)
Fire Sensor(2Wire) / Gas leakage sensor(3Wire)
Burglar sensor (Door Open Sensor-2Wire)
Motion Sensor (3Wire) / Emergency Button(2Wire)
- Mount Type : Flush mount
- Dimension (mm) : 330(W) × 232(H) × 17(D)
- Back Dimension(mm) : 225(W) × 180(H) × 53(D)
- Box (mm) : 320(W) × 240(H) × 105(D)

Wiring Diagram



Dimension



Door Camera



Home Automation System



7" Color Home Automation KHN-970

- 7" Color Digital Touch LCD
- Remote Control of Entrance
- Security and Accident Detection System
- Visitor identification & Communication through front door & Common gate camera(Lobby phone) and door open
- Mutual Calling & Communication Between Residents
- Auto Record in Absence Mode
- Telephone Function



10.2" Color Home Automation KHN-880

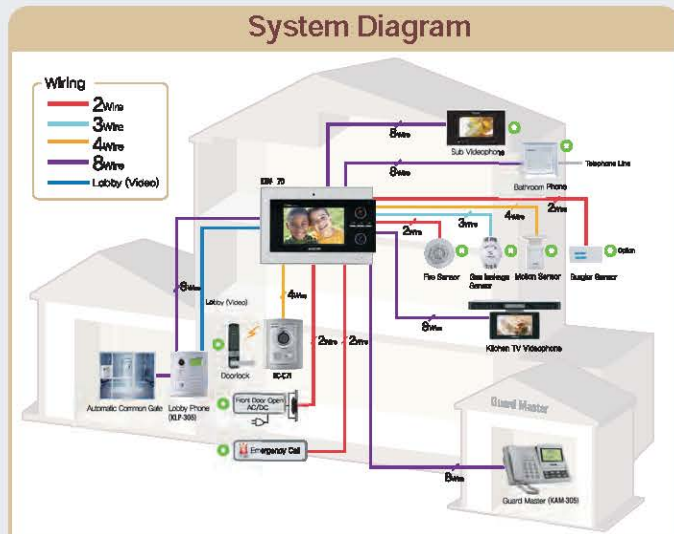
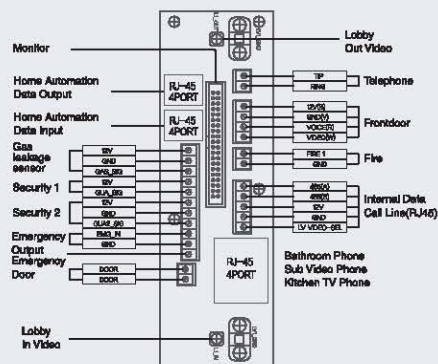
- 10.2" Color Digital Touch LCD
- Remote Control of Entrance
- Security and Accident Detection System
- Visitor identification & Communication through front door & Common gate camera(Lobby phone) and door open
- Mutual Calling & Communication Between Residents
- Auto Record in Absence Mode
- Telephone Function



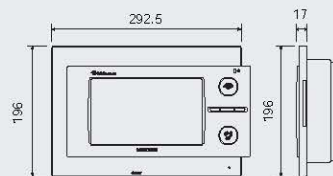
Specifications

- Power : AC 100V~240V 50 / 60Hz
- Monitor : 7" Color Digital Touch LCD (LED Type)
- OS: Embedded Windows CE
- System Type : GUI based on Touch-Screen
- Communication System : RS-485
- Mount type : Flush mount
- Dimension (mm) : 292.5(W)×196(H)×17(D)
- Back Dimension (mm) : 225(W)×155(H)×53(D)
- Flush Box (mm) : 320(W)×240(H)×105(D)

Wiring Diagram



Dimension



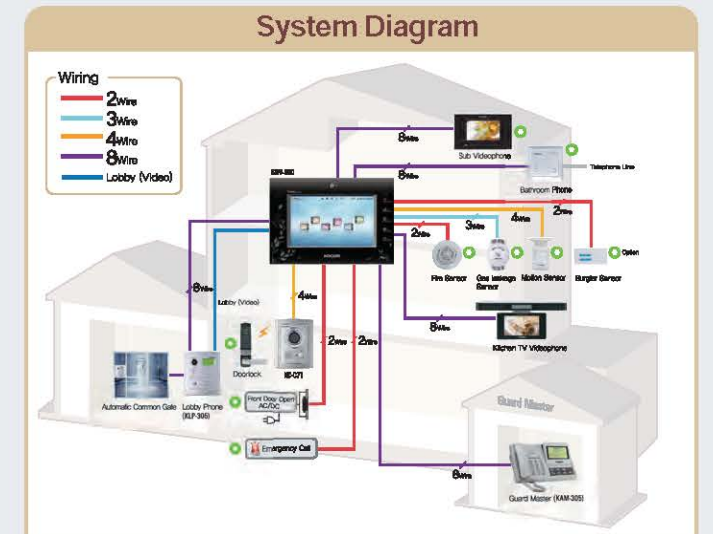
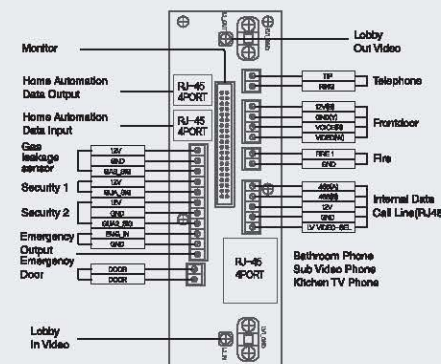
Door Camera



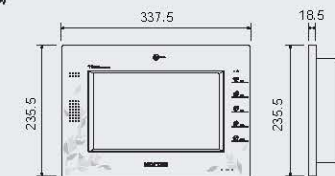
Specifications

- Power : AC 100V~240V 50 / 60Hz
- Monitor : 10.2" Color Digital Touch LCD (LED Type)
- OS: Embedded Windows CE
- System Type : GUI based on Touch-Screen
- Communication System : RS-485
- Mount type : Flush mount
- Dimension : 337.5(W)×235.5(H)×18.5(D)
- Back Dimension (mm) : 225(W)×175(H)×53(D)
- Flush Box (mm) : 320(W)×240(H)×105(D)

Wiring Diagram



Dimension



Door Camera



Option



Home Manager System
Home Automation System
Video Phone
Door Camera/Doorlock
Sub Device
Interphone & Door Phone
Ventilation System

Home Automation System



7" Color Home Automation **KHN-870**

- 7" Color Digital Touch LCD
- Remote Control of Entrance
- Security and Accident Detection System
- Visitor identification & Communication through front door & Common gate camera(Lobby phone) and door open
- Mutual Calling & Communication Between Residents
- Auto Record in Absence Mode
- Telephone Function



7" Color Home Automation **KCV-C374**

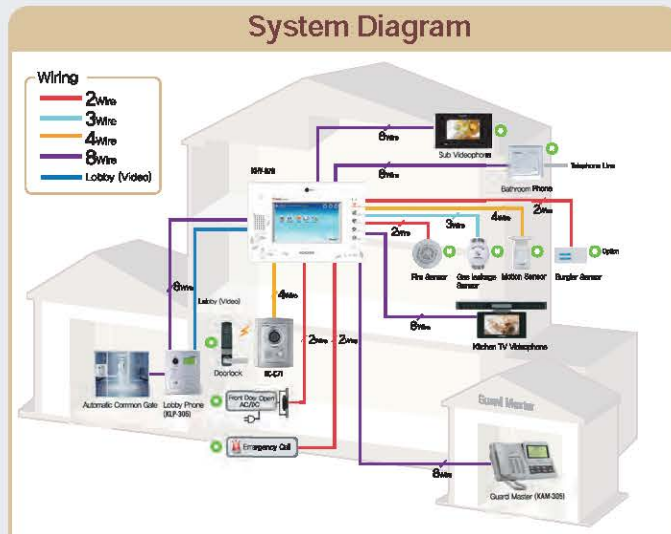
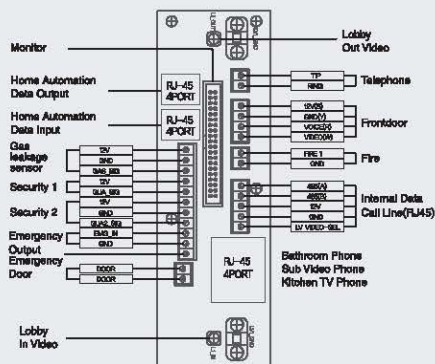
- 7" Color Digital LCD
- LCD OSD Menu Display
- Remote Control of Entrance
- Visitor identification & Communication through front door & Common gate camera(Lobby phone) and door open
- Simple & Compact Home Automation Wall-pad
- Ultra Low Power Consumption.



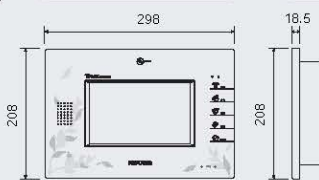
Specifications

- Power : AC 100V~240V 50 / 60Hz
- Monitor : 7" Color Digital Touch LCD (LED Type)
- OS : Embedded Windows CE
- System Type : GUI based on Touch-Screen
- Communication System : RS-485
- Mount type : Flush mount
- Dimension (mm) : 298(W)×208(H)×18.5(D)
- Back Dimension (mm) : 225(W)×155(H)×53(D)
- Flush Box (mm) : 320(W)×240(H)×105(D)

Wiring Diagram



Dimension



Door Camera



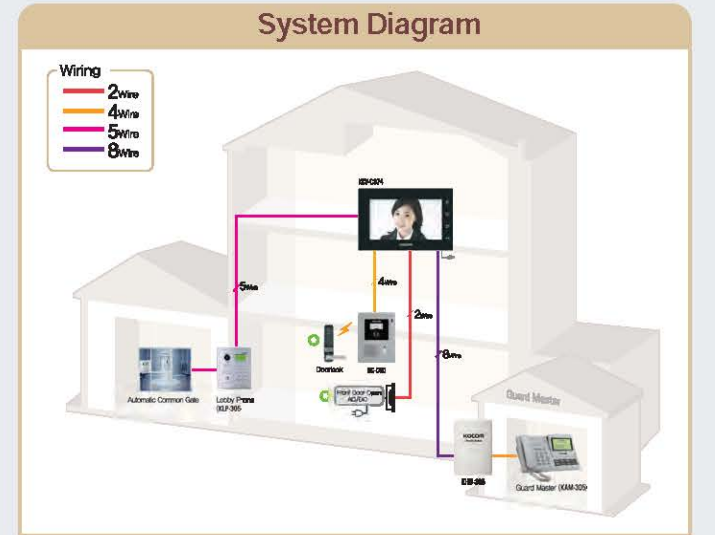
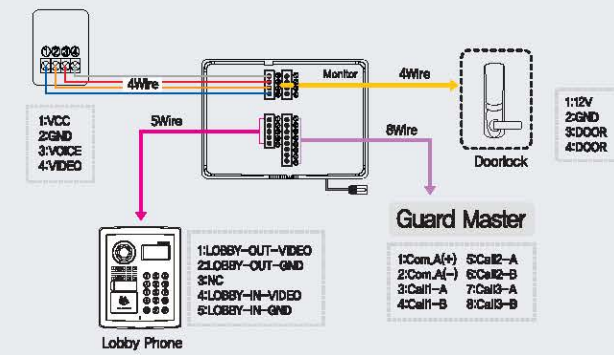
Option



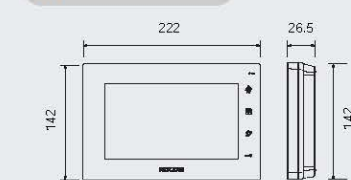
Specifications

- Power : AC 100V~240V 50 / 60Hz
- Power Consumption : Stand by 0.8W, Max 13W
- Monitor : 7" Color Digital LCD (OSD Menu)
- Communication System : RS-485
- Mount type : Surface mount
- Dimension (mm) : 222(W) x 142(H) x 26.5(D)
- Camera connection : KC-C60, KC-C71

Wiring Diagram



Dimension



Door Camera



Home Automation System



3.5" Color Home Automation **KCV-J351**

- 3.5" Color Digital LCD (OSD Menu)
- LCD OSD Menu Display
- Remote Control of Entrance
- Visitor identification & Communication through front door & Common gate camera(Lobby phone) and door open
- Mutual Calling & Communication Between Residents
- Auto Record in Absence Mode
- Simple & Compact Home Automation Wall-pad
- Ultra Low Power Consumption



Home Automation Interphone **KIP-300BA**

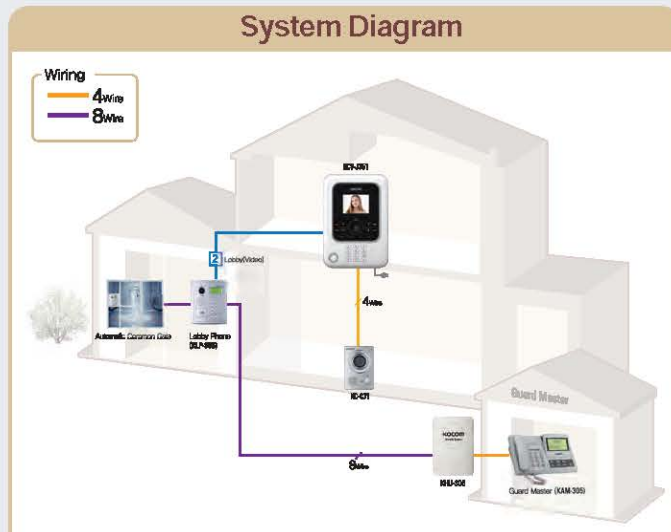
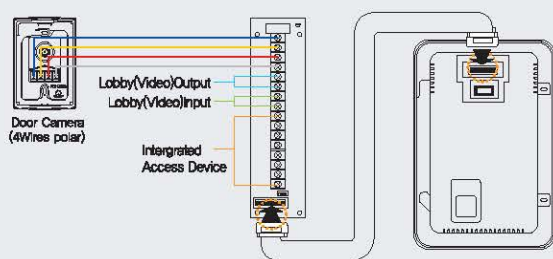
- Guard master Calling
- Communication Between Residents
- Remote Control of Entrance
- Volume Control (Level 3.)
- Intercom Function
- Call & Door open(Optional)



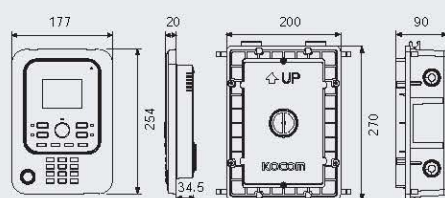
Specifications

- Power : AC 100V~240V 50 / 60Hz
- Power Consumption : Stand by 3.5W, Max 13W
- Monitor : 3.5" Color Digital LCD (OSD Menu)
- Communication System : RS-485
- Mount type : Flush mount
- Dimension (mm) : 177(W) x 254(H) x 20(D)
- Back Dimension (mm) : 120(W) x 196(H) x 30(D)
- Flush Box (mm) : 200(W) x 270(H) x 90(D)
- Camera connection : KC-C60, KC-C71

Wiring Diagram



Dimension



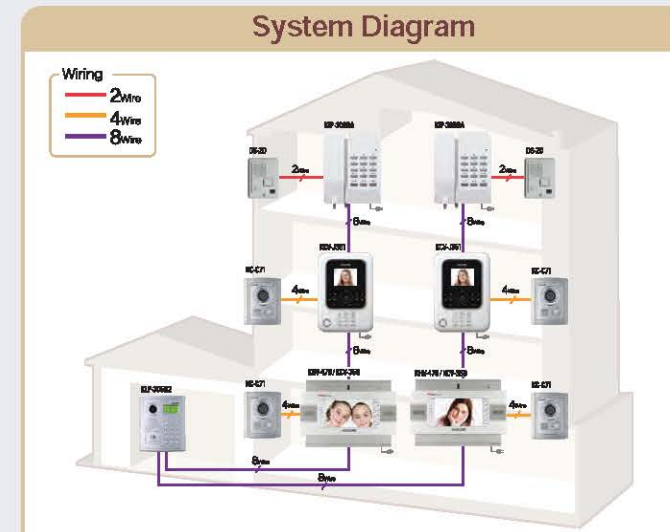
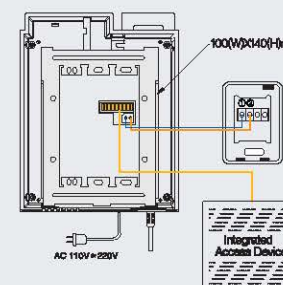
Door Camera



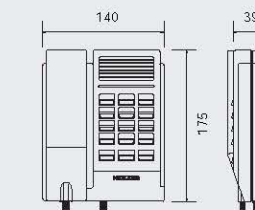
Specifications

- Power : AC 110V or AC 220V (±10%)
- Power Consumption : Max 3W
- Distance Communication : UTP CAT. 5E
- Ringing Tone : Electric Tone (3 Variable Volume)
- Mount type : Surface mount
- Communication System : Handset Type
- Dimension (mm) : 140(W) x 175(H) x 39(D)

Wiring Diagram




Dimension



Outdoor Panel



Home Automation System / Lobbyphone & Guard Master



Lobby Phone
KLP-305

- Lobby phone
- 2.3" Graphic LCD
- Call / Communication with resident & Guard
- Door open function by Access code or RF Card (Option)



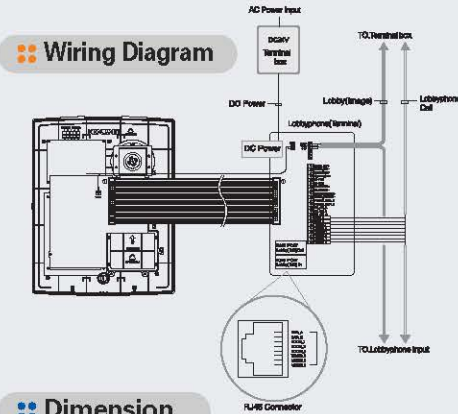
Admin/Guard Master
KAM-305

- Communication between caller
- Common gate (Lobby phone) Communication & Door open
- Guard Mode (Absent mode) / Call Forwarding mode
- Guard master to house call & commutation
- Call Status display
- Emergency status & display

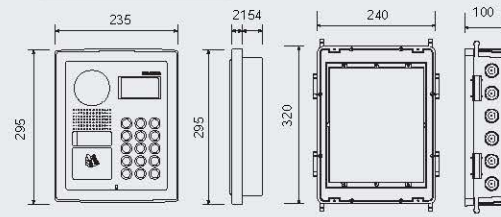
Specifications

- Power Source: DC 24V ± 1V (Stand by : 4W, Max : 10W-Public Power)
- Connection : Max. 99
- Lobbyphone Data Type : 485 Type
- Communication : Handsfree Type
- Wiring : Home Automation
- Assurance temperature : -20°C ~ 50°C
- Dimension(mm) : 235(W) × 295(H) × 21(D)
- Box (mm) : 240(W) × 320(H) × 100(D)

Wiring Diagram



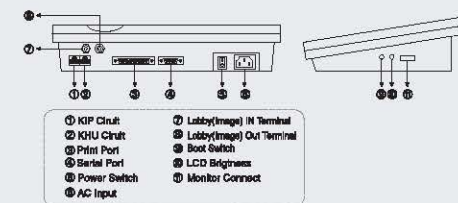
Dimension



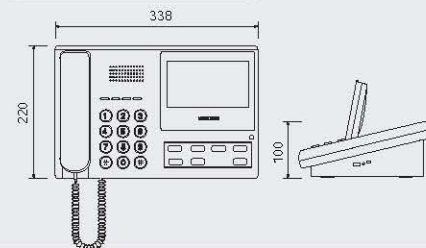
Specifications

- Power : AC 100V~240V 50 / 60Hz (Stand by 8.2 W, Max 19 W)
- Wiring : UTP CAT.5E
- Assurance temperature : 0°C ~ 50°C
- Dimension(mm) : 338(W) × 220(H) × 100(D)

Wiring Diagram




Dimension



Mutual Interphone

KIP-305

- Communication between Mutual Interphone
- Operation : Telephone type (10key button)

Integrated Access Device
KHU-305

- Access & Communication Main Device between Each apartment, Guard Master and Integrated Access Device
- Upto 960 apartments and 80 Lobby Phones (Entry Access Panel) Connection



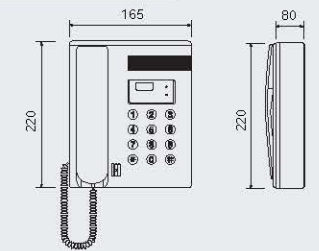
Sensor Repeater
KSR-008

- Communication with Home Automation and Home Network
- Wall-pad for security sensor

Specifications

- Power : DC 17V ± 2V (Public Power) Power (+/- GND) 1.2 ø Less than 300M
- Power consumption : Stand by : 1W, Max : 2.5 W
- Internal Power Mode : DC 12.8V ± 1V
- Communication Method : Balance Circuit
- Communication System : Duplex Handset type
- Melody : Tone Sound -Interphone, Doorphone, Lobby Phone
- Wiring : 5Wire polarity (VCC / GND / Call 1 / Call 2 / Data)
- Dimension (mm) : 165(W) × 220(H) × 80(D)

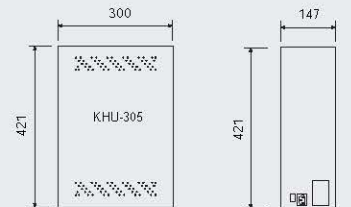
Dimension



Specifications

- Power : AC 100V~240V 50 / 60Hz
- OS : Embedded Linux
- Communication System : RS-485 / Balance
- Max. Connection : upto 1,000 Wall-pad upto 60 Guard Master units upto 99 lobby units
- Dimension (mm) : 300(W) × 421(H) × 147(D)

Dimension



Specifications

- Power : DC 12V
- Sensor Input : 8-Port
- Group setting : 1, 2, 4 & 8 group
- Communication : RS-485
- Extension : Upto 8 unit
- Max. Sensor Connection : upto 64 units

Dimension

