KOCOM

2023 PRODUCTS CATALOGUE |

GLOBAL Vol.01

01

IOT SMART HOME

CCV-S701IPOE	08
CC-S81MPOE	09
COCOM HOME APP	
CCV-S701IP2W	10
CC-S81MIP —	 1
CCV-S701IPOE/KCV-S701IP2W	 1.
LINKED PRODUCTS	1.
COCOM LIONE ADD CCENIADIO	1

05

DOOR CAMERA

KC-MC30M·KC-S81M2 —	- 3
KC-MC24M·KC-MC20M	
KC-S81MU·KC-S81U·KU-DA —	- 4
KC-Q81P[D1]·KC-S81M[D1]	- 4
KC-MC24[D1]·KC-MC20[D1]	
KC-MC32[D1]·KC-MC11[D1]	- 4

02

ONE UTP SOLUTION

KCV-C374	18
K6B VP-70C	
K6B IP-4TU	19
K6B LP-S700MF	
K6B LP-70D	20
K6B GP-70K	
KC-MC30[D1]	
KU-P100INT -	21
KU-F100	
KD-8P	
KU-P100GW	
VD 100M	

06

INTERPHONE. **DOORPHONE**

AL-S302/S303/S304/T306/T308 ——	4
L-A308/AT316	
P-304	
OP-Q81F / KD-Q81T	45
DP-601A/D·602A/D —————	46
S-2D·MS-2D	47
SD-1B/MSD-2B/MSD-3B/MSD-4B	48
P-601P·KIP-201P	49
P-605PG·KIP-611PG ————	50
5-4M	
P-612ML·KIP-620ML —	52
P-300·DS-2C —————	53
D-301/304/308/1CH ACH 8CH)-3005/513/6)	5/

03

VIDEOPHONE

IP-32GU —	2
VS-W10P	
GP-W701U	2
LP-W350	
VL-WX08 / WR06 / WX012	
CV-T701SM —	2
CV-A374 / KCV-D374 ————	2
CV-504 / KCV-D504 [D1] ————	2
CV-464 / KCV-D464 [D1] ————	2
DP-602G ————————————————————————————————————	3
IP-32G	
LP-C420 / KLP-C420R [D1] ————	3
DP-602GD	
AM-D340[D1] —————	3
VS-A4P / KVS-A8P	
VL-C302i / C303i / C304i [D1] ———	3
VL-TC306i / TC308i [D1]	

07

DIGITAL DOORLOCK

KDL-S9900 —	 56
KDL-7190SPK / KDL-7100SK	
KDL-4100SK / KDL-4100S ———	
KDL-3750S KDL-1300SV(SASH)	E0
KDL-13005V(SASH) ————————————————————————————————————	58
KDL-1100S / KDL-1100N —	59
KOCOM Smart Door Lock (BT)	
CARD(Ring type) · CARD(Card type)	
WIRELESS MODULE	

04

VIDEOPHONE 2WIRE SYSTEM

KCV-D372[D1] -----

80

BIDET

KB-200 (Elongated / Round) —	— 61
KB-200BR (Elongated / Round) ——	- 62
KB-300 (Elongated) —	— 63

76 to 21
From foundation in 1976 to now.

From foundation ped our career.

We have developed our career.

FOUNDATION PERIOD —

1976 Established Korea Telecommunication 1980 Developed Interphone. Incorporated 'Korea Telecommunication Co., Ltd. 1987 First domestic company in developing CCD typed Video phone. Selected as a potential growing medium-sized enterprise. 1990 Selected as a company specializing in military service exemption. 1991 Constructed 2nd manufacturing facility in Incheon, Korea republic of. Certified the first degree in information and communication construction. Approved one lined Home Automation feature. 1992 Received Appreciation Award from Ministry of the Interior and Safety. Established technical research institute. 1993 Developed Color Video Phone. Received Best Venture Business Award. 1994 Developed Digital Color CCTV as the first domestic company and 2nd in globe. Developed intelligent IAS and ASS system as the first domestic company. Listed as one of 100 prospective SMBs. 1995 Obtained the permit for General Construction Work Class Developed the unmanned security system. 1996 Developed Still Camera, Digital Still Camera, and PC Camera as the first domestic company. Developed and approved RFID/USN applied HOME GATEWAY (KGW-1000). Participated in IMT-2000 Technology & Development business.

Listed in KOSDAQ of Korea Electronics and Telecommunication Research Institute (KS015710).

Selected as Venture Business Corporation. Developed and launched USB PC Camera. Participate in Digital CATV consortium.

Designated as a company with excellent competition in technology (No TEC99-240).

Developed Dual Camera (Digital Camera, PC Camera)

Developed DVR (Digital Video Recorder)

Selected as TOP company in Industrial Safety & Health Management (Ministry of Labor)

Developed ADSI modem

Developed Cyber Apt terminal HOME MANAGER.

Entered HOME NETWORK Business (Cyber Apartment).

Permitted as Special Communication Business. Developed color videophone with subtitle

Designated as INNO-BIZ Corporation.

Ranked in A grade at KBP Corporate Financial Reliability Evaluation.

GROWTH PERIOD -

2002 Exported Home Network System (JAPAN) Installed Home Network System in DUSAN We've 157-units Project Direct dial unmanned System Developed finger-print lobby phone camera for the multi-unit video phone.

Developed 1.3 million pixels digital camera.

Developed Hand free color video phone as the first domestic company. Developed and manufactured 3.3 million pixels digital camera.

2004 Developed Web-pad (Home Server), Home Gate way, Digital Home Network. Trial Service in KT Consortium

Regitered as member of KT Consortium.

Selected as TOP product and manufacture company by Ministry of Commerce, Industry and Energy.

2007 Developed three-colored-LED Mood Lighting fixture requested by Japanese company.

GROWTH PERIOD —

Registered as a supplier to provide the public organization with LED lighting fixtures.

Exported LED Lighting products to JAPAN 2007

Lunched LumiONE LED light Brand.

2008 Released New Products (PAR20, PAR30, BULB, DOWN LIGHT)

Released New Products (LINE BAR, MR16) 2009

Applied for 8 domestic & foreign patents

Applied for 16 domestic & foreign patents.

NEW MANAGEMENT —

2011 Acquired a High-efficiency certification for LED lighting (MR16) Registered as an energy-efficient specializing company.

2012 Acquired patent on LED lighting fixtures

Acquired KS certification (KS C 7651, KS C 7652).

2013 Relocated Headquarter in Gimpo, Korea, Republic of.

SMARTHOME LEADER —

2014 6 patent application (Virtual input device and input method in

Awarded Grand Prize of 2013 chosen by a customer in brand (LumiONE, Homemanager)

2015 8 patent application (LED Lighting and etc)

6 patent application (Smart Home Control System and etc) Awarded Grand Prize of 2014 chosen by a customer in brand

(LumiONE, Homemanager)

2016 7 patent application (LED Lighting and etc)

1 patent application (Registration on Personal Automation ID kit to Smart Phone).

Signed MOU on Smart Home Service business and commercialization with SK Telecom.

2018 5 patent application (Smart Plug and etc)

Signed MOU on Smart Home Service business and commercialization with Huvndai BS&C

Signed agreement with Korea Key Association/Technical Education Business.

Awarded Prime Minister Award from 2018 ict.

Awarded Smart Home Industry by Ministry of Trade, Industry and Energy.

Commemorated Gyeonggi-Do Governor's commendation on Day

Received the Smart Home Development Achievement Award (Minister of Trade, Industry and Energy's commendation).

Constructed a new building located in Magok General Industrial Complex.

KOCOM PLUS THINGS -

2020 Constructed a new building located in Magok General Industrial Complex.

Expended KOCOM PLUS THINGS new business (AI, IOT, BIG DATA, PLATFORM, CLOUD).

Awarded 2nd prize of iF design award in Germany for Smart Wall-Pad 'Aligns'

Selected as one of major 180 innovative corporations for 2019 DNA (Data network AI)

Obtained certification of Smart-factory standard.

Awarded the grand prize at the 1st Special Design Contest for Future Architecture (Smart Architecture)

Awarded 'Good Design 2020' for common entry lobby phone.

2021 Relocated Headquarter in Magok(Blue Lap), Korea, Republic of.

CEO'S MESSAGE

KOCOM, a sprint for the global market without hesitation, a company in pursuit of the highest value.

KOCOM will take off to be the best company with the global competitiveness by developing the brand and corporate value through innovative management strategies.

Greetings,

Highly appreciating for your visiting KOCOM.

KOCOM has been growing as a global leader in the digital field while developing various solutions applicable to houses, buildings and industries based on the digital imaging technology and network communication technology which have been developed by the in-house technology since our establishment in 1976.

We are producing high-tech products essential in realizing more convenient and safer digital home such as home automation and home security system among others around home network systems with the automated high-tech manufacturing facilities.

Furthermore, we have developed and manufactured the digital color CCTV camera for the first time in our country and the second time across the world in 1994 under our business diversification plans for the CCTV system and multimedia. In addition, we have developed the digital still camera which has been globally recognized with the digital imaging technology and excellent technological power in the communication network along with the exportation to Japan which has been done only by our company in our country.

We are making main efforts to focus on various solution businesses and LED lighting industry as the ecofriendly technology in the future, which are applicable to home, office and hotel among others for the purpose of improving the quality of the convenient and safe life based on our technology, while concentrating our core capabilities on strengthening the global marketing for exports to many countries across the world. We will make our best efforts to become a company sparing no investment with the aggressive research and development in developing the cuttingedge digital technology, a company elaborating for customer satisfaction under our mission that KOCOM products equal to quality assurance, and a competitive and healthy company with the large growth potentials.

I kindly ask for your warmer love and encouragement for leading KOCOM's growth and advancement.

Thank you.

Representative Director Ko Sung Wook







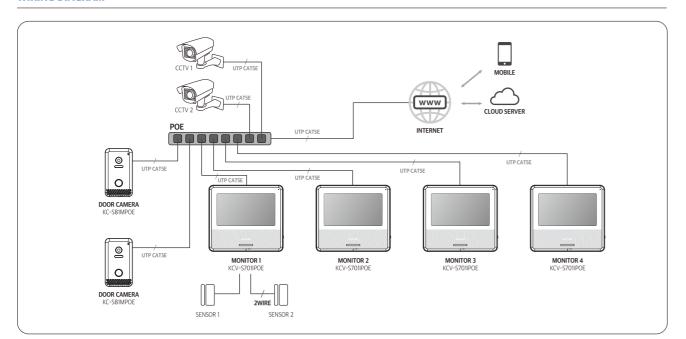
PRODUCT FUNCTION

- 7" Full touch color LCD Monitor
- Applied graphic user interface(GUI)
- Fully digital system
- Answer the door from anywhere with mobile app(KOCOM Home)
- Power over ethernet(PoE)
- Expandible up to 4 monitors, 2 door cameras and 2 CCTV cameras
- Auto still image capture(MAX. 50 cuts)
- 'DO NOT DISTURB' and 'ABSENT MODE' available
- Share access

SPECIFICATIONS

Display	7 inch Color LCD
Power source	PoE DC48V (IEEE 802.3af)
Power consumption	3W(±20%)(on Stand by), 7W(±20%)(Full load)
Wiring	LAN: UTP Cat 5e or higher
Mount type	Surface Mount
Dimension	197(W) x 176(H) x 23(D) mm

WIRING DIAGRAM







PRODUCT FUNCTION

- 1 Mega pixel- White LED for visotor recognition at night- Call and video communication with Monitor
- Doorlock interface

SPECIFICATIONS

Power source	PoE DC48V (IEEE 802.3af)
Power consumption	3W(Max)
Wiring	LAN: UTP Cat 5e or higher
Body material	Metal A/L
Mount type	Surface mount
Camera angle	Diagonal 110°
Dimesion	70(W) x 125(H) x 21(D)mm

Al Poe Switch (4 Port/8 Port)

SPECIFICATIONS (4 Port)

I/O Interface	
Power source	Input : AC 100-240V, 50/60Hz
Ethernet	4Port 10/100Mbps PoE+2Port 10/100Mbps Ethernet Uplink
Performance	
Bandwidth	1.2Gbps
Throughput	0.8928Mpps
Packet Buffer	448K
MAC Address	1K
Jumbo Frame	2Kbytes
Transfer Mode	Store and forward
MTBF	100000hour

SPECIFICATIONS (8 Port)

I/O Interface	
Power source	Input : AC 100-240V, 50/60Hz
Ethernet	8Port 10/100Mbps PoE+2Port 10/100Mbps Ethernet Uplink
Performance	
Bandwidth	2Gbps
Throughput	1.488Mpps
Packet Buffer	448K
MAC Address	2K
Jumbo Frame	2048bytes
Transfer Mode	Store and forward
MTBF	100000hour

MAKING YOUR HOME MORE CONVENIENT AND SAFER **KOCOM Home APP**

55 **7777 7**

DEVICE CONTROL

Smart devices linked to the app can be easily controlled and managed with one app.

KOCOM

KOCOM



SMART CALL

It is possible to receive calls from visitors anytime, anywhere on your smartphone and make video communication.



SMART DOOR OPEN

Even if you are outside, you can check visitors through the app and open the door.











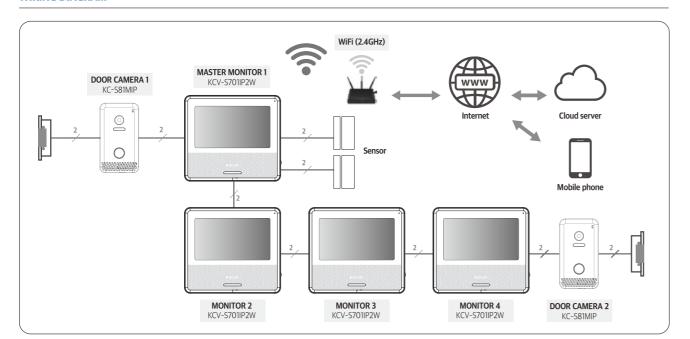
PRODUCT FUNCTION

- 7" Full touch color LCD Monitor
- Applied graphic user interface(GUI)
- Fully digital system
- Answer the door from anywhere with mobile app(KOCOM Home)
- Power over ethernet(Po
- Expandible up to 4 monitors, 2 door cameras and 2 CCTV cameras
- Auto still image capture(MAX. 50 cuts)\
- 'DO NOT DISTURB' and 'ABSENT MODE' available
- Share access

SPECIFICATIONS

Model No.	KCV-S701IP2W DC	KCV-S701IP2W AC	
Display	7 inch Color LCD	7 inch Color LCD	
Power source	DC 18V ±2V 1A	100V-240V~, 50/60Hz	
Power consumption	3W(±20%)(on Stand by), 7W(±20%)(Full load)		
WiFi	IEEE 802.11 g/n		
Wiring	Door camera : 2 wire (Non Polarized)		
Mount type	Surface Mount		
Dimension	197(W) x 176(H) x 23(D) mm		

WIRING DIAGRAM





PRODUCT FUNCTION

- Metal body
- 1 Mega pixel
- White LED for visotor recognition at night
- Call and video communication with Monitor
- Doorlock interface

SPECIFICATIONS

DC 27±2V (Power from Monitor)
3W(Max)
Metal A/L
Surface mount
Diagonal 110°
70(W) x 125(H) x 21(D)mm

2-Wire wiring diagram



MAKING YOUR HOME MORE CONVENIENT AND SAFER NEW

KCV-S701IPOE / KCV-S701IP2W LINKED PRODUCTS

(SHARE ACCESS BY APP)



HOMECAM WiFi HOMECAM KC-K6(3MP-FHD)

PRODUCT FUNCTION

- Lens: 3.6mm fixed lens, IR double filter switch, 8-10m effective infrared distance
- PTZ control 360°
- Two-way audio
- Auto tracking / human detection
- Motion dete ction
- Alarm push
- Support Max 128GB TF card / Cloud storage
- Night vision

HOMECAM WiFi HOMECAM KC-S3(3MP-FHD)



PRODUCT FUNCTION

- Lens: 3.6mm fixed lens,IR double filter switch, 8-10m effective infrared distance
- Two-way audio
- Motion detection
- Alarm push
- Support Max 128GB TF card / Cloud storage
- Night vision

OUTDOOR CAMERA OUTDOOR WATERPROOF PTZ WiFi CAMERA KC-G1(3MP-FHD)



PRODUCT FUNCTION

- 3.6mm fixed lens, IR double filter switch, 8-10m effective infrared distance
- Support dual streams output
 Wide dynamic, 3D noise reduction, image flipping, 5V/1A power supply
- Two-wav audio
- Auto tracking
- Motion detection - Alarm push
- Support Max 128GB TF card / Cloud storage

OUTDOOR CAMERA ALL IN ONE OUTDOOR WATERPRROF WIFI CAMERA WITH LED LIGHT

KC-D5(3MP-FHD)



PRODUCT FUNCTION

- Power supply: 5V 2.5A 50/60 Hz, Power consumption: 10W
- IR Distance : 5-10M
- Luminous flux: 800-1000LM
- Resolution: 1920*1080
- Support motion detection, alarm push
- Support two-way intercom
- Supports light brightness adjustment
- Support Micro SD card storage max 128GB / Cloud storage - Support switch on / off light;real-time switch / timer switch

LED WiFi SMART LED **KA60**



PRODUCT FUNCTION

- Watt(w) : 10W / Input voltage : 100V ~ 240V
- WiFi: 802.11b/g/n(2.4GHz)
- Lumen(Im) : 806
- CCT(K): 2700~6500 – Beam Angle : 240 $^{\circ}$
- Base : E26/E27

KDY-WSD400B



SENSOR WIFI TEMPERATURE AND HUMIDITY SENSOR

PRODUCT FUNCTION

- Battery: powered by AAA*2 batteries
- Detection temperature : -10°C-55°C
- Detection humidity: 0-99%RH
- Alarm sound pressure: 55dB
- Installation method : Wall mounted
- Working temperature : –10°C–60°C
- Working humidity: maximum 90%RH

SENSOR WiFi PIR MOTION SENSOR KDY-HW400A



PRODUCT FUNCTION

- Battery : powered by CR123A battery*1
- Detection distance : 10M
- Detection angle : 110°
- Installation method : Bracket mounting
- Operating temperature : -10-50°C
- Working humidity: Up to 95% RH

PRODUCT FUNCTION

- Battery : powered by AAA*2 batteries
- Standby current : ≤75uA
- Alarming current : ≤60mA
- Low-voltage notification : ≤2.2V / WiFi : 802.11b/g/n
- Detection distance : 6M
- Detection angle: 360°ceiling-installation
- Installation method : ceiling / wall
- Working temperature : -10-50°C
- Working humidity: ≤95%RH

SENSOR WiFi MAGNET DETECTOR KDY-MC400B



- Magnetic control distance : ≥15mm
- Working temperature : -10-50°C
- Working humidity: max 95%RH

KDY-RQ400A

SENSOR WiFi GAS DETECTOR SENSOR



PRODUCT FUNCTION

- Working Voltage : AC 85V-250V
- Average Consumption : ≤1.5W
- Alarm Sound: 70dB/m
- Alarm Density: 6%LEL ± 3%LEL(CH4)
- WiFi Standard : 802.11b/g/n
- Working Temperature : –10°C~+50°C
- Working Humidity : ≤95%RH



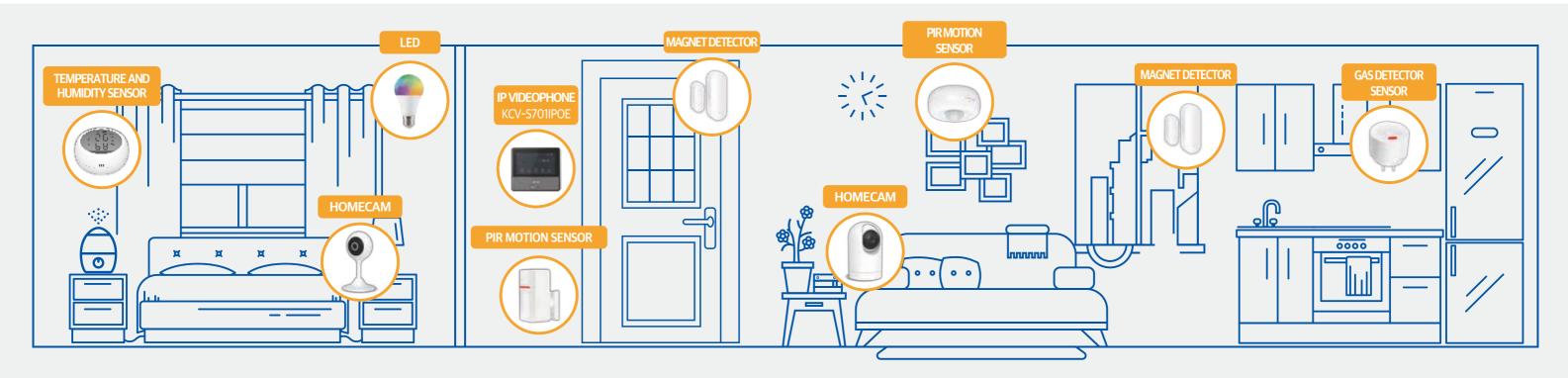




PRODUCT FUNCTION

- Battery : powered by AAA*2 batteries

KOCOM HOME makes our lives more convenient KOCOM HOME technology serves a safer life for our family and makes each day of our lives more convenient



KOCOM HOME makes my own convenient rules

Record your repeated daily life pattern to build more convenient your own daily routine. From tiny parts of your life routine to the temperature, humidity, and the lights that you need. KOCOM makes your life happier, safer, and more convenient by connecting with your house and life. Make your own life routine with KOCOM.

Automation Function Scenarios ** This scenario is for reference only. A variety of other scenarios can be applied.

AWAY MODE [CONVENIENCE]

AWAY MODE [SECURITY]

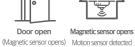


(q)

temperature detected









TEMPERATURE MANAGEMAENT























OUTDOOR CAMERA

KOCOM HOME APP







Other function description

Shortcut function button

- Short keys for immediate activation/ deactivation

: Activate and deactivate Away mode via Smart phone

- Short keys for immediate activation/ deactivation

- Short keys for immediate activation/ deactivation

OTHER FUNCTION

SMART SOCKET

FEED DISPENSER

: ON/OFF buttons on Main screen

: ON/OFF buttons on Main screen

- Enable to communicate with visitors, record videos, and capture screens by smartphones. (Also allow the functions when the phone is not on the line)
- Enable to monitor in full of all cameras registered to the smartphone. (Including the front door camera) (4ch, 9ch, and 16ch)
- Enable to live-monitor the front door connected with camera via smartphones.
- Monitor siren function when away mode is activated / Monitor password unlock function.
- Push notification: In an event of setting value changes, push notification alerts on smartphones.





























Humidifier





Set up time schedule

(Schedule set up)







AUTOMATIC SENSOR OPERATION









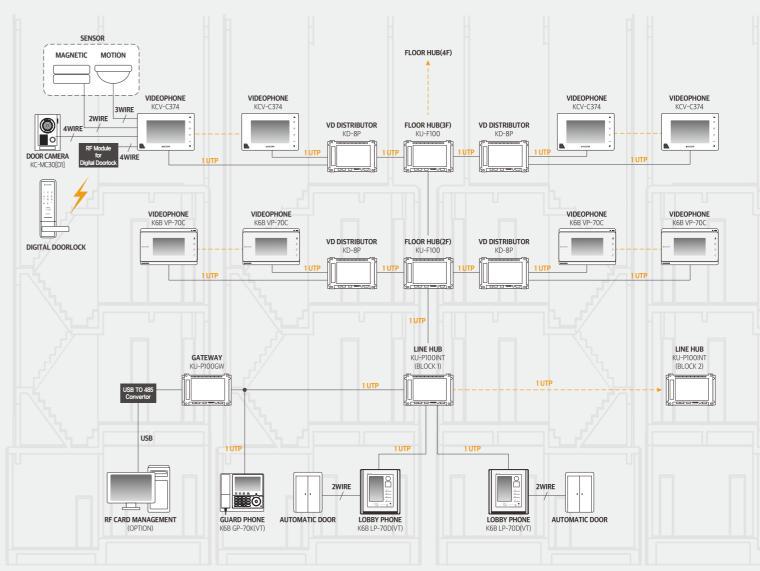








ONE UTP SOLUTION DIAGRAM



Why One UTP solution (LineHUB)

- Easy installation
- Easy diagram, Easy wiring, Easy management
- Extended wiring distance
- With Good Video quality
- Maximize UTP video wiring distance: 450m

Maximum wiring distance

- 1. Lobbyphone to KU-P100INT: 50m
- 2. KU-P100INT to GP-70K: 100m
- 3. KU-P100INT to KU-F100:300m
- 4. KU-F100 + KD-8P + Videophone : 100m
- 5. KU-P100INT(GP-70K) and Last KU-P100INT(GP-70K): 800m KU-P100GW and Last KU-P100INT(GP-70K): 800m
- 6. PC to KU-P100GW: 10m
- 7. Lobbyphone to Last monitor: 450m
- * Maximize UTP video wiring distance : 450m $\,$

Max. system configuration

- 1. Line HUB: 30 pcs
- 2. Floor HUB: 50 pcs
- 3. VD Distributor per a floor HUB: 4pcs
- 4. Monitor per a VD distributor: 8pcs
- 5. Lobbyphone: 99pcs
- 6. Guardphone: 50pcs
- 7. Gateway: 1pcs



PRODUCT FUNCTION

- 7" Color digital LCD Monitor
- Video Communication with Door camera, Guard phone and Lobby phone
- Door camera and Lobby phone monitoring
- Operating Condition Display with Icons(OSD)
- Touch Buttons for Control
- Connection up to 2 Monitors
- Door Open(Door Camera, Common Gate)

SPECIFICATIONS

Display	7 inch Color LCD
Power source	AC 100~240V, 50/60Hz
Power consumption	2W(on Stand by), 10W(Full load)
Wiring	System: 8 Wires(UTP) Lobby video: 2 Wires(UTP or Coaxial) Door camera: 4 Wires
Mount type	Surface Mount
Dimension	223(W) x 144(H) x 33(D) mm

CONNECTABLE PRODUCT









DOOR CAMERA LOBBYPHONE KC-MC30[D1] K6B LP-S700MF

LORRYPHONE K6B LP-70D

K6B GP-70K

GLIARDPHONE

0 8 8 косот



PRODUCT FUNCTION

- Audio communication with Outdoor panel, Guard phone and Lobby phone
- Connection up to 3 doorphones
- Door Open(Outdoor panel, Common Gate)

SPECIFICATIONS

Power source	AC 100~240V, 50/60Hz
Power consumption	1W(on Stand by), 4W(Full load)
Wiring	System: 8 Wires(UTP) Lobby video: 2 Wires(UTP or Coaxial) Outdoor panel: 2 Wires
Mount type	Surface Mount
Dimension	97.3(W) x 202(H) x 53.5(D) mm

CONNECTABLE PRODUCT







K6B LP-S700MF

LOBBYPHONE K6B LP-70D

I K6B LP-S700MF **№**

ONE UTP SOLUTION LOBBYPHONE

K6B GP-70K

ONE UTP SOLUTION MONITOR K6B VP-70C







- 7" Color digital LCD Monitor
- Communication with Door camera, Guard phone and Lobby phone
- Door camera and Lobby phone monitoring - Operating Condition Display with Icons(OSD)
- Touch Buttons for Control
- Connection up to 2 Monitors
- Door Open(Door Camera, Common Gate)

SPECIFICATIONS

Display	7 inch Color LCD
Power source	AC 100~240V, 50/60Hz
Power consumption	1.5W(on Stand by), 13W(Full load)
Wiring	System: 8 Wires(UTP) Lobby video: 2 Wires(UTP or Coaxial) Door camera: 4 Wires
Mount type	Surface Mount
Dimension	271(W) x 173(H) x 26(D) mm

CONNECTABLE PRODUCT



KC-MC30[D1]



LOBBYPHONE

K6B LP-S700MF



LOBBYPHONE

K6B LP-70D



GUARDPHONE K6B GP-70K

PRODUCT FUNCTION

- Access control through face recognition
- 7" LCD Screen
- 2 Mega pixels high-definition camera module for face recognition
- Video Communication with Mointor and Guard phone
- Doorlock interface and RF card(13.56 MHz) registration/deletion
- Individual household and common password can be set separately
- Easy to operate using touch 15 key
- Camera and button backlight at night
- Camera angle adjustable
- DVR video output port available

SPECIFICATIONS

Display	7 inch Color LCD
Power source	DC 24V±1V
Power consumption	7.5W(on Stand by), 12W(Full load)
Wiring	System: 8 Wires(UTP)
Mount type	Flush Mount
Dimension	240(W) x 300(H) x 56(D) mm





one utp solution LOBBYPHONE K6B LP-70D

PRODUCT FUNCTION

- Video Communication with Monitor and Guard phone
- Doorlock interface and RF card(13.56 MHz) registration/deletion
- Individual household and common password can be set separately
- Expandable up to 99 units per block (in/out connection between lobby phones in 50meters using CAT6 cable)
- Camera and button backlight at night
- Camera angle adjustable
- DVR video output port available

SPECIFICATIONS

Display	7 inch Color LCD
Power source	DC 24V±1V
Power consumption	3.6W(on Stand by), 10.8W(Full load)
Wiring	System: 8 Wires(UTP)
Mount type	Flush Mount
Dimension	248(W) x 279(H) x 50.2(D) mm



ONE UTP SOLUTION GUARDPHONE

K6B GP-70K

PRODUCT FUNCTION

- 7" LCD Screen
- Audio communication with Monitor, Lobby phone and extened Guard phone
- Lobby phone image display and door opening
- Household number display(call and event)
- GUI interface
- Time setting and display

SPECIFICATIONS

Display	7 inch Color LCD
Power source	DC 12V±1V
Power consumption	3W(on Stand by), 8W(Full load)
Wiring	System: 8 Wires(UTP)
Mount type	Desktop
Dimension	257(W) x 225(H) x 40(D) mm





PRODUCT FUNCTION

- Metal body
- White LED for visotor recognition at night
- Call and video communication with Monitor
- Doorlock interface

SPECIFICATIONS

Power	DC 12V±1V(Powered from monitor)
Power consumption	3W(Max)
Wiring	4 Wires
Body material	Metal A/L
Mount type	Surface mount
Camera angle	Diagonal 90°(Angle Adjustable)
Min. Illumination	0.1 lux(LED ON)
Dimesion	110(W) x 158(H) x 39(D)mm

OTHERS BUILDING DISTRIBUTOR **KU-P100INT** (LINE HUB)



OTHERS FLOOR DISTRIBUTOR **KU-F100** (FLOOR HUB)



SPECIFICATIONS

DC 14V
UTP
Surface mount
145(W) x 90(H) x 45(D) mm

SPECIFICATIONS

Power source	DC 14V
Wiring	UTP
Mount type	Surface mount
Dimension	145(W) x 90(H) x 45(D) mm

OTHERS FLAT DISTRIBUTOR

KD-8P (8 PORT VIDEOPHONE DISTRIBUTOR)

OTHERS PC GATEWAY **KU-P100GW**





SPECIFICATIONS

Power source	DC 14V
Wiring	UTP
Mount type	Surface mount
Dimension	145(W) x 90(H) x 45(D) mm

SPECIFICATIONS

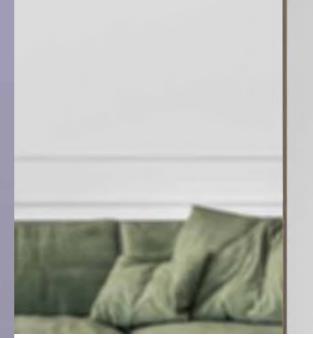
Power source	DC 14V
Wiring	UTP
Mount type	Surface mount
Dimension	145(W) x 90(H) x 45(D) mm

OTHERS VIDEO DISTRIBUTOR KD-10DM



SPECIFICATIONS

	USB	USB 2.0
	Mount type	Surface mount
	Dimension	95(W) x 60(H) x 27(D) mm





PRODUCT FUNCTION

- 7" Color digital LCD monitor
- Video Communication with Door camera / Guard phone and Lobby phone (KCV-S701EBC)
- Door camera monitoring
- Operating Condition Display with Icons(OSD)
- Touch Buttons for Control
- Connection up to 2 Door Cameras and 4 Monitors with 4 Sub-Audio UnitS(KIP-32GU)
- Internal communication between indoor units
- Door Open(Door Camera)

SPECIFICATIONS

Model No.	KCV-S701EBC (DC)	KCV-S701EBC (AC)
Display	7 inch Color LCD	
Power source	DC 15V 1.5A	AC 100-240V ~ 50Hz/60Hz
Power consumption	1W(±20%)(On Stand by), 7.5W(±20%)(In load)	
Wiring	Door camera : Polarized 4 Wires Ex - Monitor : Polarized 4 Wires Door opener : Polarized 3 Wires Interphone : 4 Wires direct to each monitor and additional 4 Wires between monitors Lobby door camera : Polarized 6 Wires	
Mount type	Surface Mount	
Dimension	220(W) x 123(H) x 19(DC)/22(AC) (D) mm	

CONNECTABLE PRODUCT





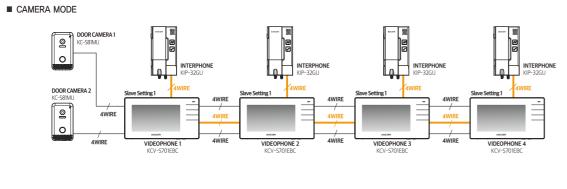
VIDEOPHONE

KOCOM Videophone makes it better

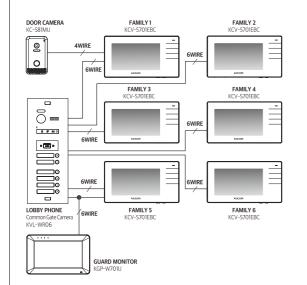
a single-family house and etc., and a customer may install and operate it easily and conveniently.

High quality Life Style increasing the composure of a life!

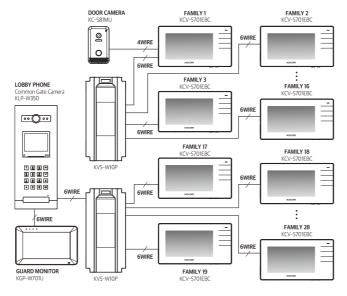
WIRING DIAGRAM KCV-S701EBC NEW



■ SYSTEM MODE - MULTI ENTRY VIDEO PANEL



■ SYSTEM MODE - LOBBYPHONE





. . . .





PRODUCT FUNCTION

- 7" Touch LCD screen
 Video communication with Monitor and Lobby phone
 Lobby phone image display and door opening
 GUI interface

SPECIFICATIONS

Display	7 inch Color LCD
Power source	DC 15V±1V
Wiring	System : 4 Wires
Mount type	Surface Mount
Dimension	205(W) x 128(H) x 18.8(D) mm

CONNECTABLE PRODUCT



4 WIRE APARTMENT SYSTEM LOBBYPHONE (1M PIXEL) KLP-W350 NEW

PRODUCT FUNCTION

- Access control using touch 16 key
 Video Communication with Mointor and Guard phone
 Doorlock interface and RF card(13.56 MHz) registration/deletion
 Camera and button backlight at night

SPECIFICATIONS

Display	3.5 inch Color LCD
Power source	DC 12V±1V
Wiring	System : 4 Wires
Mount type	Flush Mount
Camera Angle	Horizontal 120°
Dimension	130(W) x 317.4(H) x 50(D) mm

CONNECTABLE PRODUCT



4 WIRE APARTMENT SYSTEM MULTI ENTRY VIDEO PANEL (1M PIXEL) KVL-WX08/WR06/ WX012

PRODUCT FUNCTION

- Lobby phone with direct buttons for each household
 Up to 20 households
 Doorlock interface and RF card(13.56 MHz) registration/deletion(KVL-WR06)
 Camera and button backlight at night

SPECIFICATIONS

Power source	DC 12V±1V
Wiring	System : 4 Wires
Mount type	Flush Mount
Camera Angle	Horizontal 120°
Dimension	134(W) x 353(H) x 45(D) mm

CONNECTABLE PRODUCT





PRODUCT FUNCTION

- Audio communication with Door camera and Monitor
- Internal communication between indoor units

SPECIFICATIONS

Power source	Powered from Monitor
Mount type	Surface Mount
Dimension	92(W) x 176(H) x 52(D) mm

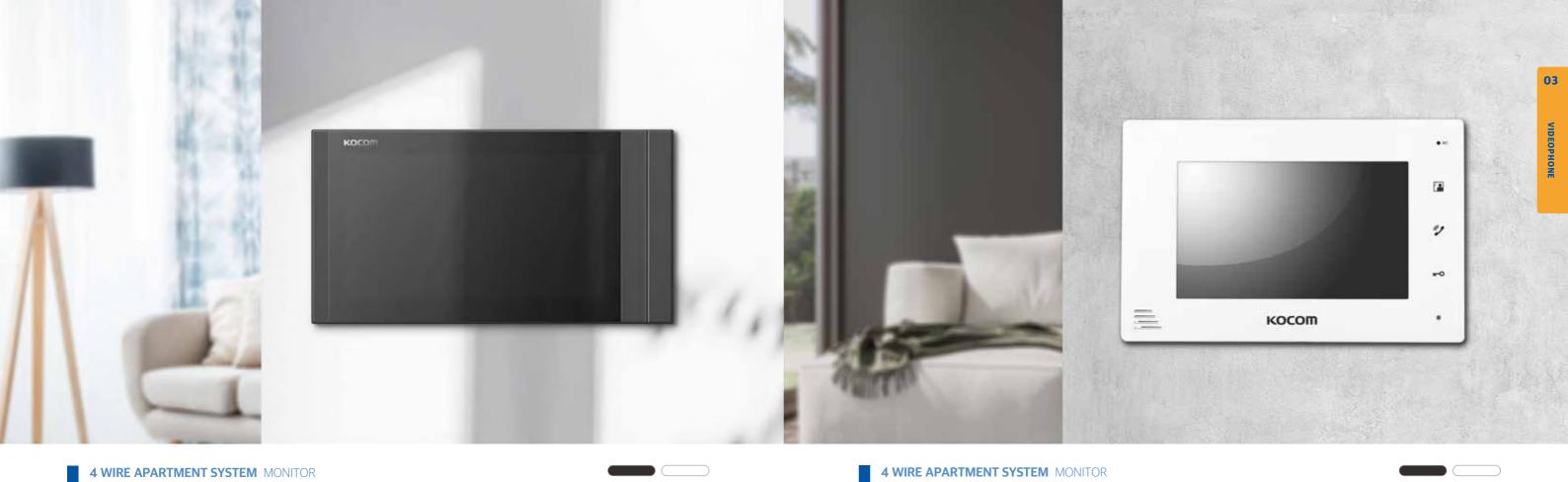


PRODUCT FUNCTION

- 10 Port Repeater for KLP-W350 System

SPECIFICATIONS

Power source	DC 12V±1V
Wiring	System: 4 Wires
Mount type	Surface Mount
Dimension	100(W) x 210(H) x 29(D) mm



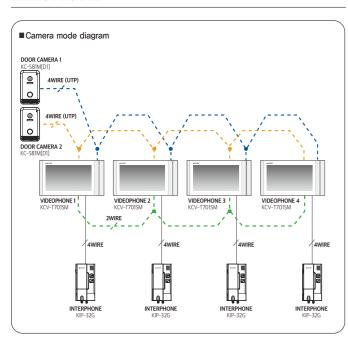
PRODUCT FUNCTION

- 7" Full touch color LCD Monitor
- Slim and modernized design, metal hairline appliedMaximizing video quality with 2 megapixel camera
- GUI interface
- Auto still image capture(MAX. 32 cuts)
- Video Communication with Door camera, Guard phone and Lobby phone

KCV-T701SM **№**

- Connection up to 2 door cameras and 4 monitors with sub-audio unit(KIP-32G)
- Door camera and Lobby phone monitoring Selective Internal call & audio communication with extended units
- Door Open(Door Camera, Common Gate)
- Multifamily, Apartment Applicacion(KLP-C420 [D1] SYSTEM)
- Compatible with 1080p(FHD) CCTV cameras(TVI, AHD, CVI)

WIRING DIAGRAM



SPECIFICATIONS

	Model No.	KCV-T701SM(AC)	KCV-T701SM(DC)
	Display	7 inch Color LCD	
	Power source	AC 100~240V, 50/60Hz	DC 14V±1V
	Power consumption	on 1.7W(on Stand by), 14W(Full load)	
Wiring Ex - 1 Interp		Door camera : 4 Wires (UTP) Ex - Monitor : 4 Wires (UTP) - Interphone: 4 Wires System: 4 Wires	+ 2 Wires
ľ	Mount type	Surface Mount	
	Dimension	218(W) x 119(H) x 22(AC)/18	(DC) (D) mm

CONNECTABLE PRODUCT



4 WIRE APARTMENT SYSTEM MONITOR KCV-A374 / D374

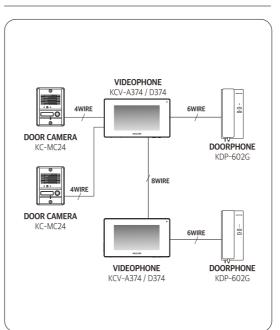
PRODUCT FUNCTION

- 7" Color digital LCD monitor
- Video Communication with Door camera
- Door camera monitoring
- Operating Condition Display with Icons(OSD)
- Touch Buttons for Control
- Connection up to 2 Door Cameras and 2 Monitors with Sub-Audio Unit(KDP-602G)
- Internal communication with indoor units
- Door Open (Door Camera)

SPECIFICATIONS

Model No.	KCV-A374 KCV-D374
Display	7 inch Color LCD
Power source	AC 100~240V, 50/60Hz DC 15V±1V
Power consumption	0.8W(on Stand by), 13W(Full load)
Wiring	Door camera: 4 Wires Ex - Monitor: 4 Wires Interphone: 6 Wires
Mount type	Surface Mount
Dimension	222(W) x 144(H) x 33(D) mm

WIRING DIAGRAM



CONNECTABLE PRODUCT











4 WIRE APARTMENT SYSTEM MONITOR KCV-504 / D504 [D1] UPGRADE

- Video Communication with Door camera, Guard phone and Lobby phone

Model No.	KCV-504 [D1]	KCV-D504 [D1]
Display	7 inch Color LCD	
Power source	AC 100~240V, 50/60Hz	DC 15V±1V
Power consumption	1.5W(on Stand by), 11W(Full load)	
Wiring	Door camera: 4 Wires	
Willing	Ex - Monitor: 4 Wires	
Mount type	Surface Mount	
Dimonsion	222(M) v 120(H) v 26(D) mm	

SPECIFICATIONS

Model No.	KCV-504 [D1]	KCV-D504 [D1]
Display	7 inch Color LCD	
Power source	AC 100~240V, 50/60Hz	DC 15V±1V
Power consumption 1.5W(on Stand by), 11W(Full load)		oad)
Wiring	Door camera: 4 Wires	
vviiiiig	Ex - Monitor: 4 Wires	•
Mount type	e Surface Mount	
Dimension	223(W) x 130(H) x 26(D) m	m
Diffiction	223(VV) X 130(11) X 20(D) 111	•••

WIRING DIAGRAM

PRODUCT FUNCTION

- 7" Color digital LCD monitor

- Door camera monitoring

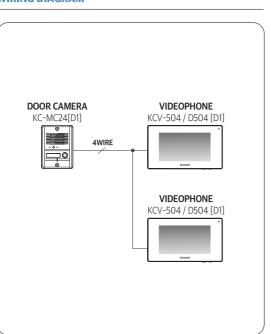
- Touch Buttons for Control

- Operating Condition Display with Icons(OSD)

- Connection up to 1 Door Camera 2 Monitors

- Multifamily, Apartment Applicacion(KLP-C420 [D1] SYSTEM)

- Door Open(Door Camera, Common Gate)



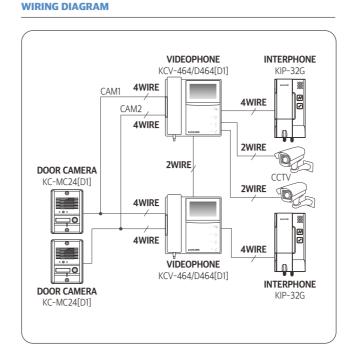
CONNECTABLE PRODUCT



4 WIRE APARTMENT SYSTEM MONITOR KCV-464 / D464 [D1] UPGRADE

PRODUCT FUNCTION

- 4.3" Color digital LCD monitor
- Video Communication with Door camera, Guard phone and Lobby phone
- Door camera monitoring
- Operating Condition Display with Icons(OSD)
- Touch Buttons for Control
- Connection up to 2 door cameras and 2 monitors with sub-audio unit(KIP-32G)
- Door Open(Door Camera, Common Gate)
- Multifamily, Apartment Applicacion(KLP-C420 [D1] SYSTEM)
- 2 Video outputs for CCTV camera connection



SPECIFICATIONS

Model No.	KCV-464 [D1] KCV-D464 [D1]
Display	4.3 inch Color LCD
Power source	AC 100~240V, 50/60Hz DC 13.6V±1V
Power consumption	1W(on Stand by), 8W(Full load)
Wiring	Door camera : 4 Wires Ex - Monitor : 6 Wires Interphone : 4 Wires
Mount type	Surface Mount
Dimension	193(W) x 195(H) x 29(D) mm

CONNECTABLE PRODUCT





4 WIRE APARTMENT SYSTEM SUB-AUDIOPHONE **KDP-602G**

PRODUCT FUNCTION

- Audio communication with Door camera and Monitor Internal communication with indoor units
- Connectable product: KCV-A374 / D374

SPECIFICATIONS

Power source	Powered from Monitor
Mount type	Surface Mount
Dimension	92(W) x 210(H) x 57(D) mm



4 WIRE APARTMENT SYSTEM SUB-AUDIOPHONE KIP-32G

PRODUCT FUNCTION

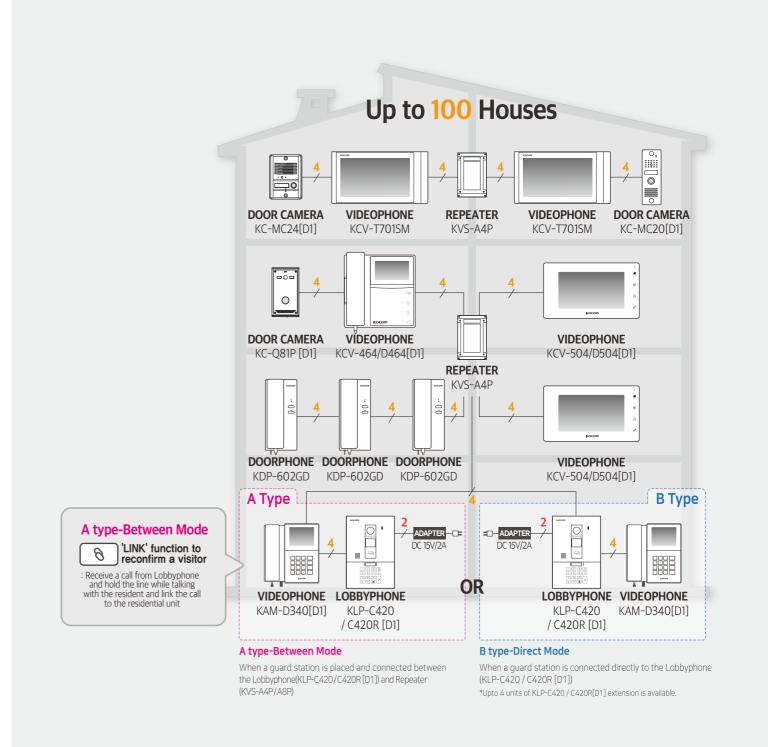
- Audio communication with Door camera and Monitor
- Internal communication with indoor units

Connectable product: KCV-T701SM, KCV-464 / D464 [D1]

SPECIFICATIONS

	:
Power source	Powered from Monitor
Mount type	Surface Mount
Dimension	92(W) x 176(H) x 52(D) mm

4-Wire Apartment System DIAGRAM





UPGRADE

4 WIRE APARTMENT SYSTEM LOBBYPHONE

KLP-C420/C420R[D1]

PRODUCT FUNCTION

- Access control using touch 15 key
- Video Communication with Mointor and Guard phone
- Doorlock interface and RF card(13.56 MHz) registration/deletion(*KLP-C420R)
- Individual household and common password can be set separately
- Expandable up to 4 units per system
- Camera and button backlight at night
- Camera angle adjustable

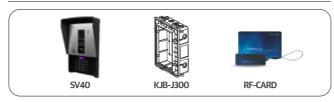
SPECIFICATIONS

Display	Finite Numeric Display
Power source	DC 15V±1V
Power consumption	2W(C420)/3W(C420R) on Stand by, 6W(C420)/7W(C420R) Full load
Wiring	System: 4 Wires
Mount type	Flush Mount
Dimension	174(W) x 263(H) x 15(D) mm

CONNECTABLE PRODUCT



ACCESSORY (OPTIONAL)





PRODUCT FUNCTION

- Audio communication with Guard phone and Lobby phone
- Internal communication with indoor units
- Connection up to 3 doorphones
- Door Open(Common Gate)

SPECIFICATIONS

Power source	DC 13V±1V (External DC 15V adaptor)
Power consumption	2.5W(Full load)
Wiring	4 Wires
Mount type	Surface mount
Dimesion	92(W) x 210(H) x 57(D)mm

CONNECTABLE PRODUCT





UPGRADE

4 WIRE APARTMENT SYSTEM GUARDPHONE KAM-D340[D1]

PRODUCT FUNCTION

- 4.3" LCD screen
- Audio communication with Monitor, Lobby phone
- Lobby phone image display and door opening
- Operating Condition Display(OSD)
- ID / System type / Away mode setting(OSD)
- 'LINK' fuction to hold and connect call lines

SPECIFICATIONS

Display	4.3 inch Color LCD
Power source	DC 15V±1V
Power consumption	1.5W(on Stand by), 10W(Full load)
Wiring	4 Wires
Mount type	Surface Mount
Dimension	207(W) x 215(H) x 60(D) mm

CONNECTABLE PRODUCT





PRODUCT FUNCTION

- KCV-A4P: 4 Port Repeater for KLP-C420 / C420R [D1] System
- KCV-A4P: 8 Port Repeater for KLP-C420 / C420R [D1] System

SPECIFICATIONS

Power source	DC 15V±1V
Wiring	4 Wires
Mount type	Surface mount
Dimesion	92(W) x 145(H) x 40(D)mm



見月

+0



4 WIRE APARTMENT SYSTEM MULTI ENTRY VIDEO PANEL KVL-C302i/C303i/C304i/TC306i/TC308i [D1] UPGRADE

PRODUCT FUNCTION

- Lobby phone with direct buttons for each household
- Up to 32 households
- Video Communication with Monitor
- Doorlock interface and i-Button Key registration/deletion
- White LED for visotor recognition at night
- Camera angle adjustable

MAIN PANEL WITH CAMERA

- KVL-C302i [D1] : Direct 2 push button type
- KVL-C303i [D1] : Direct 3 push button type
- KVL-C304i [D1] : Direct 4 push button type - KVL-TC306i [D1] : Direct 6 push button type
- KVL-TC308i [D1] : Direct 8 push button type

SPECIFICATIONS

Power source	DC 15V±1V
Power consumption	0.5W(on Stand by), 4.5W(Full load)
Wiring	System: 4 Wires
Mount type	Flush Mount
Dimension	125(W) x 290(H) x 48.4(D) mm

EXTENSTION PANEL

- KEL-312: Direct 12 push button type
- KEL-T324: Direct 24 push button type

CONNECTABLE PRODUCT



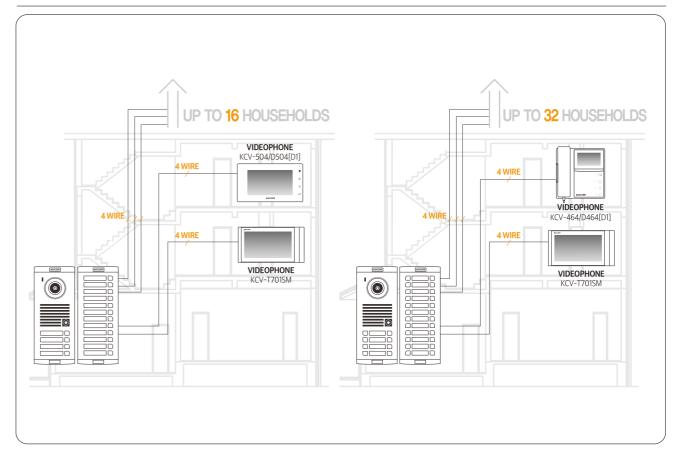
CONNECTABLE PRODUCT



SYSTEM CONFIGURATION (UP TO 32 HOUSEHOLDS)



WIRING DIAGRAM



VIDEOPHONE 2WIRE SYSTEM

High quality Life Style increasing the composure of a life! KOCOM Videophone makes it better

KOCOM videophone with high quality and stylish design has offered various product groups in accordance with each use for an apartment complex, a multiplex house, a villa, a single-family house and etc., and a customer may install and operate it easily and conveniently.





2 WIRE NON-POLARITY VIDEOPHONE MONITOR KCV-D372 [D1]



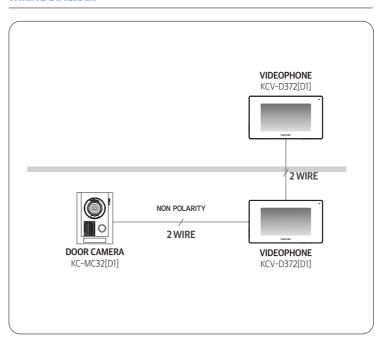
PRODUCT FUNCTION

- Easy and simple wiring with 2 wires
- 7" Color digital LCD monitor
- Video Communication with Door camera
- Door camera monitoring
- Operating Condition Display with Icons(OSD)
- Touch Buttons for Control
- Connection up to 1 Door Cameras and 2 Monitors
- Door Open(Door Camera)

SPECIFICATIONS

Display	7 inch Color LCD
Power source	DC 12V±1V
Power consumption	0.9W(on Stand by), 13W(Full load)
Wiring	2 Wires
Mount type	Surface Mount
Dimension	222(W) x 144(H) x 26(D) mm

WIRING DIAGRAM



CONNECTABLE PRODUCT



DOOR CAMERA

Door camera show KOCOM's excellent technology for smooth communication with a household and an apartment complex.

KOCOM is leading the global market with high technical power and quality for stable door access control. KOCOM introduces you a door camera that it is possible to control more safely door access which is easy to be exposed.







4 WIRE APARTMENT SYSTEM DOOR CAMERA(2M Pixel) KC-MC30M

PRODUCT FUNCTION

- Metal body
- 2 Mega pixels
- White LED for visotor recognition at night
- Call and video communication with Monitor
- Doorlock interface

SPECIFICATIONS

Power source	DC 12V±1V(Powered from Monitor)
Power consumption	3W(MAX.)
Wiring	4 Wires
Body Material	Metal A/L
Mount type	Surface Mount
Camera Angle	Diagonal 90°(Angle Adjustable)
Min. Illumination	0.1 Lux(LED ON)
Dimension	110(W) x 158(H) x 39(D) mm



SPECIFICATIONS

- Doorlock interface

Power source	DC 12V±1V(Powered from Monitor)
Power consumption	3W(MAX.)
Wiring	4 Wires
Body Material	Metal A/L
Mount type	Surface Mount
Camera Angle	Diagonal 90°
Min. Illumination	0.1 Lux(LED ON)
Dimension	70(W) x 125(H) x 21(D) mm





PRODUCT FUNCTION

- Metal body
- 2 Mega pixels
- White LED for visotor recognition at night
- Call and video communication with Monitor
- Doorlock interface

SPECIFICATIONS

Power source	DC 12V±1V(Powered from Monitor)
Power consumption	3W(MAX.)
Wiring	4 Wires
Body Material	Metal A/L
Mount type	Surface Mount
Camera Angle	Diagonal 90°
Min. Illumination	0.1 Lux(LED ON)
Dimension	96(W) x 127(H) x 32(D) mm



4 WIRE APARTMENT SYSTEM DOOR CAMERA(2M Pixel)

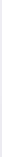
KC-MC2OM

PRODUCT FUNCTION

- Metal body
- 2 Mega pixels
- White LED for visotor recognition at night
- Call and video communication with Monitor
- Doorlock interface

SPECIFICATIONS

DC 12V±1V(Powered from Monitor)
3W(MAX.)
4 Wires
Metal A/L
Surface Mount
Diagonal 90°
0.1 Lux(LED ON)
40(W) x 120(H) x 22(D) mm



4 WIRE APARTMENT SYSTEM DOOR CAMERA(1M Pixel) KC-S81MU

PRODUCT FUNCTION

- Metal body
- 1 Mega pixels
- White LED for visotor recognition at night

ACCESSORY AC RELAY UNIT

HU-DA NEW

SPECIFICATIONS

Power consumption

Power source

Wiring

Mount type

Dimension

- Call and video communication with Monitor
- Doorlock interface

SPECIFICATIONS

Power source	DC 13.5V±0.5V(Powered from Monitor)
Power consumption	3.3W(MAX.)
Wiring	4 Wires
Body Material	Metal A/L
Mount type	Surface Mount
Camera Angle	Diagonal 120°
Min. Illumination	0.1 Lux(LED ON)
Dimension	70(W) x 125(H) x 21(D) mm

DC 12V±1V(Powered from Monitor)

35(W) x 21.5(H) x 39(D) mm

2.5W(MAX,)

Surface Mount

4 Wires



PRODUCT FUNCTION

- Metal body
- 1 Mega pixels
- White LED for visotor recognition at night
- Call and video communication with Monitor
- Doorlock interface

SPECIFICATIONS

Power source	DC 13.5V ±0.5V(Powered from Monitor)
Power consumption	3.3W(MAX.)
Wiring	4 Wires
Body Material	Metal A/L
Mount type	Surface Mount
Camera Angle	Diagonal 120°
Min. Illumination	0.1 Lux(LED ON)
Dimension	40(W) x 122(H) x 21(D) mm





PRODUCT FUNCTION

- Plastic, A/L body
- High quality video
- White LED for visotor recognition at night
- Call and video communication with Monitor
- Doorlock interface

SPECIFICATIONS

Power source	DC 12V±1V(Powered from Monitor)
Power consumption	3W(MAX.)
Wiring	4 Wires
Body Material	Plastic, A/L
Mount type	Surface Mount
Camera Angle	Diagonal 90°
Min. Illumination	0.1 Lux(LED ON)
Dimension	75(W) x 136.5(H) x 18.5(D) mm



4 WIRE APARTMENT SYSTEM DOOR CAMERA KC-S81M[D1]

PRODUCT FUNCTION

- Metal body
- High quality video
- White LED for visotor recognition at night
- Call and video communication with Monitor
- Doorlock interface

SPECIFICATIONS

Power source	DC 12V±1V(Powered from Monitor)
Power consumption	3W(MAX.)
Wiring	4 Wires
Body Material	Metal A/L
Mount type	Surface Mount
Camera Angle	Diagonal 90°
Min. Illumination	0.1 Lux(LED ON)
Dimension	70(W) x 125(H) x 21(D) mm





PRODUCT FUNCTION

- Metal body
- High quality video
- White LED for visotor recognition at night
- Call and video communication with Monitor
- Doorlock interface

SPECIFICATIONS

Power source	DC 12V±1V(Powered from Monitor)
Power consumption	3W(MAX.)
Wiring	4 Wires
Body Material	Metal A/L
Mount type	Surface Mount
Camera Angle	Diagonal 90°
Min. Illumination	0.1 Lux(LED ON)
Dimension	96(W) x 127(H) x 32(D) mm



4 WIRE APARTMENT SYSTEM DOOR CAMERA
KC-MC20[D1]

PRODUCT FUNCTION

- Metal body
- 2 Mega pixels
- White LED for visotor recognition at night
- Call and video communication with Monitor
- Doorlock interface

SPECIFICATIONS

Power source	DC 12V±1V(Powered from Monitor)
Power consumption	3W(MAX.)
Wiring	4 Wires
Body Material	Metal A/L
Mount type	Surface Mount
Camera Angle	Diagonal 90°
Min. Illumination	0.1 Lux(LED ON)
Dimension	40(W) x 120(H) x 22(D) mm



2 WIRE APARTMENT SYSTEM DOOR CAMERA KC-MC32[D1]

PRODUCT FUNCTION

- Metal body
- White LED for visotor recognition at night
- Call and video communication with Monitor
- Doorlock interface

SPECIFICATIONS

Power source	DC 15V±2V(Powered from Monitor)
Power consumption	3W(MAX.)
Wiring	2 Wires
Body Material	Metal A/L
Mount type	Surface Mount
Camera Angle	Diagonal 90°
Min. Illumination	0.1 Lux(LED ON)
Dimension	110(W) x 158(H) x 39(D) mm



2 WIRE APARTMENT SYSTEM DOOR CAMERA KC-MC11[D1]

PRODUCT FUNCTION

- Metal body
- White LED for visotor recognition at night
- Call and video communication with Monitor
- Doorlock interface

SPECIFICATIONS

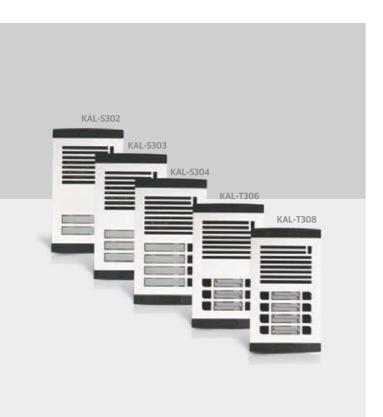
Power source	DC 15V ±2V(Powered from Monitor)
Power consumption	3W(MAX.)
Wiring	2 Wires
Body Material	Metal A/L
Mount type	Surface Mount
Camera Angle	Diagonal 90°
Min. Illumination	0.1 Lux(LED ON)
Dimension	40(W) x 120(H) x 22(D) mm

INTERPHONE · DOORPHONE

KOCOM interphone and doorphone have been exported to all over the world as well as a domestic market because of its merits of easy installation and convenient use.

KOCOM has developed and manufactured the Interphone and Doorphone with voice quality of high . reliability for communication based on automated high-tech manufacturing facilities and supplied overseas and domestic. KOCOM has various functional product groups for customized installation place such as a house, a commercial building, an office and etc., and it is easy and convenient for a customer to install and operate them.





MULTI ENTRY AUDIO PANEL 3+n WIRE AUDIO SYSTEM FOR VILLA

KAL-S302/S303/S304/ T306/T308 KEL-A308/AT316 (Extension Unit)

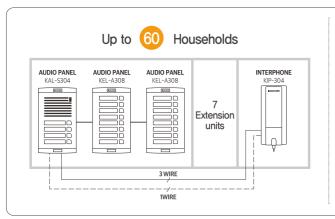
PRODUCT FUNCTION

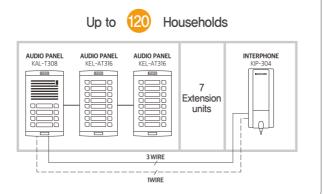
- Slim design surface mount type Audio Entrance Panel with buttons
- Easy wiring with 3 wires in common plus 1 wire for ID
- Call and audio communication with Interphone(KIP-304)
- Connection up to 120 households, expandable up to 7 extension units
- Up to 2 Interphones(KIP-304) per 1 household
- Door Open(Common Gate)
- Name plate with LED backlight
- Security alarm sensor connection(Optional)

SPECIFICATIONS

Power source	DC 12V±1V
Power consumption	1W(on Stand by), 8W(Full load)
Wiring	3 + N Wires
Mount type	Surface Mount
Dimension	125(W) x 240(H) x 30(D) mm

SYSTEM CONFIGURATION (UP TO 120 HOUSES)







KIP-304

PRODUCT FUNCTION

- Audio communication with Guard phone and Lobby phone
- Internal communication with indoor units
- Connection up to 3 doorphones
- Door Open(Common Gate)

SPECIFICATIONS

	•
Power source	DC 12V±1V(Powered from Panel)
Power consumption	5W(MAX.)
Wiring	3 + N Wires
Mount type	Surface mount
Dimension	75(W) x 176(H) x 52(D) mm



INTERPHONE DOORPHONE KDP-Q81F / KD-Q81T

PRODUCT FUNCTION

- Handsfree type doorphone
- Call and audio communication with each other
- Connection up to 120 households, 7 extension connections available
- Internal communication with indoor units
- Door Open(Outdoor panel)

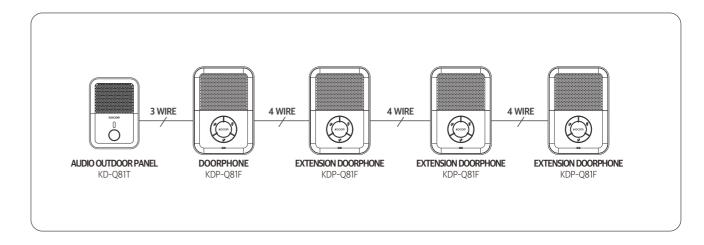
SPECIFICATIONS [KDP-Q81F]

Power source	AC 100~240V, 50/60Hz
Power consumption	1.3W(on Stand by), 4W(Full load)
Wiring	3 Wires
Mount type	Surface Mount
Dimension	119(W) x 170(H) x 30(D) mm

SPECIFICATIONS [KD-Q81T]

	_
Power source	DC 12V±2V (Powered from Doorphone)
Power consumption	2W(MAX.)
Wiring	3 Wires
Mount type	Surface Mount
Dimension	94(W) x 134(H) x 21.5(D) mm

WIRING DIAGRAM



 44



KDP-601A/KDP-601D

PRODUCT FUNCTION

- Easy and simple wiring with 2 wires
- Audio communication with Outdoor panel
- Connection up to 3 doorphones
- Door Open(Outdoor panel)

SPECIFICATIONS

Power source	AC 100~240V, 50/60Hz	DC 6V
Power consumption	0.5W(on Stand by), 3.3W(Full load)	0.9W(on Stand by), 4.5W(Full load)
Wiring	2 Wires	
Mount type	Surface Mount	-
Dimension	92(W) x 210(H) x 57(D) mm	



INTERPHONE DOORPHONE KDP-602A/D

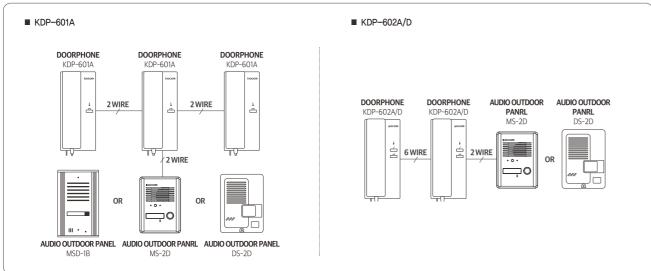
PRODUCT FUNCTION

- Audio communication with Outdoor panel
- Internal communication with indoor units
- Door Open(Outdoor panel)

SPECIFICATIONS

Model No.	KDP-602A	KDP-602D
Power source	AC 110V, AC 220V, AC 127/220, 50Hz, 60Hz	Powered from Main unit
Power consumption	1.3W(on Stand by), 4W(Full load)	4W(MAX.)
Wiring	6 Wires	
Mount type	Surface Mount	
Dimension	92(W) x 210(H) x 57(D) mm	•

WIRING DIAGRAM





DS-2D

PRODUCT FUNCTION

- Plastic outdoor panel
- Call and audio communication with Doorphone
- Doorlock interface

SPECIFICATIONS

Power source	DC 6V ~ DC 9V (Powered from Doorphone)
Power consumption	1.5W(MAX.)
Wiring	2 Wires
Mount type	Surface Mount
Dimension	99(W) x 131(H) x 30(D) mm

CONNECTABLE PRODUCT



DOORPHONE AUDIO OUTDOOR PANEL MS-2D PRODUCT FUNCTION - Metal outdoor panel

CALL &

- Metal outdoor panel
- Call and audio communication with Doorphone
- Doorlock interface

SPECIFICATIONS

DC 6V ~ DC 9V (Powered from Doorphone)
1.5W(MAX.)
2 Wires
Surface Mount
95(W) x 127(H) x 32(D) mm

CONNECTABLE PRODUCT





 $\frac{47}{100}$





4 WIRE VIDEO VILLA SYSTEM AUDIO OUTDOOR PANEL MSD-1B / MSD-2B / MSD-3B / MSD-4B

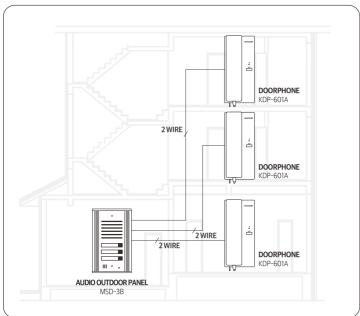
PRODUCT FUNCTION

- Aluminum audio entrance panel with buttons
- Easy wiring with 2 wires
- Call and audio communication with Doorphone
- Door Open (Outdoor panel)

SPECIFICATIONS

Power source	Powered from Doorphone
Wiring	2 Wires
Mount type	Surface Mount
Dimension	122(W) x 199(H) x 35(D) mm

WIRING DIAGRAM



CONNECTABLE PRODUCT





INTERPHONE DUPLEX INTERPHONE KIP-601P

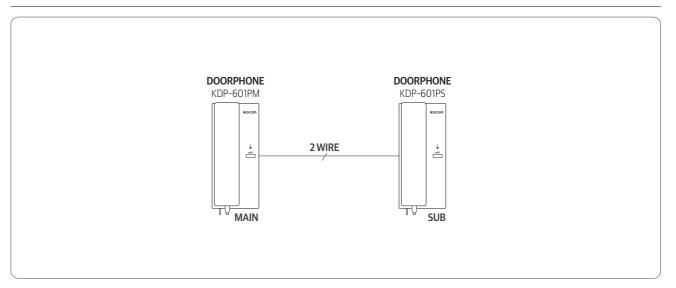
PRODUCT FUNCTION

- Duplex Interphone
- Main(KIP-601PM) and Sub(KIP-601PS) Kit
- Easy and simple wiring with 2 wires
- Audio communication with each other

SPECIFICATIONS

Model No.	KIP-601PM	KIP-601PS
Power source	DC 6V±1V	Powered from Main unit
Power consumption	0.2W(on Stand by), 1W(Fi	ll load)
Wiring	2 Wires	
Mount type	Surface Mount	
Dimension	92(W) x 210(H) x 57(D) r	nm

WIRING DIAGRAM



IP-201P

PRODUCT FUNCTION

- Duplex Interphone
- Main(IP-201PM) and Sub(IP-201PS) Kit
- Easy and simple wiring with 2 wires
- Audio communication with each other

SPECIFICATIONS

Model No.	IP-201PM	IP-201PS
Power source	AC 110V, AC 220V, AC 127/220, 50Hz, 60Hz	Powered from Main unit
Power consumption	0.9W(on Stand by), 5W(Full load)	
Wiring	2 Wires	
Mount type	Surface Mount	
Dimension	108(W) x 218(H) x 80(D) mm	

AUDIO OUTDOOR PANEL

Mount type

Surface Mount

Dimension

108(W) x 218(H) x 80(D) mm



INTERPHONE MULTIPLE INTERPHONE KIP-605PG

PRODUCT FUNCTION

- 5CH Multiple Interphone
- Audio communication with extened Interphones and Audio outdoor panel

SPECIFICATIONS

Power source	DC 24V±2V
Power consumption	0.85W(on Stand by), 2W(Full load)
Wiring	4 Wires
Mount type	Surface Mount
Dimension	92(W) x 210(H) x 57(D) mm





PRODUCT FUNCTION

- 11CH Multiple Interphone
- Audio communication with extened Interphones and Audio outdoor panel

SPECIFICATIONS

Power source	DC 24V±2V
Power consumption	0.85W(on Stand by), 2W(Full load)
Wiring	4 Wires
Mount type	Surface Mount
Dimension	92(W) x 210(H) x 57(D) mm





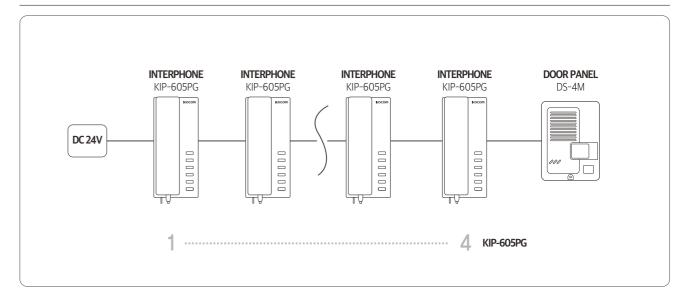
PRODUCT FUNCTION

- Plastic outdoor panel
- Call and audio communication with Interphone

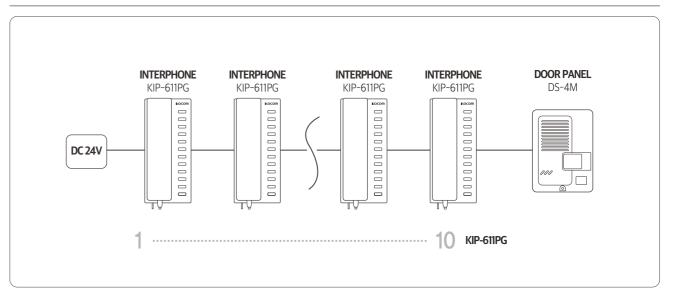
SPECIFICATIONS

Power source	Powered from Interphone
Power consumption	1W(MAX.)
Wiring	4 Wires
Mount type	Surface Mount
Dimension	99(W) x 131(H) x 30(D) mm

WIRING DIAGRAM [KIP-605PG]



WIRING DIAGRAM [KIP-611PG]





INTERPHONE MULTIPLE INTERPHONE KIP-612ML

PRODUCT FUNCTION

- 12CH Multiple Interphone
- Master(KIP-612ML) and Slave(KIP-300/DS-2C) system
- Audio communication with Slave unit
- LED indication for channel in use
- Broadchasting mode

SPECIFICATIONS

DC 24V±2V
0.85W(on Stand by), 9W(Full load)
2 Wires
Surface Mount
92(W) x 210(H) x 57(D) mm



INTERPHONE MULTIPLE INTERPHONE KIP-620ML

PRODUCT FUNCTION

- 20CH Multiple Interphone
- Master(KIP-620ML) and Slave(KIP-300/DS-2C) system
- Audio communication with Slave unit
- LED indication for channel in use
- Broadchasting mode

SPECIFICATIONS

Power source	DC 24V±2V
Power consumption	1W(on Stand by), 10W(Full load)
Wiring	Using terminal box
Mount type	Desktop
Dimension	175(W) x 175(H) x 55(D) mm



KIP-300

PRODUCT FUNCTION

- Slave unit for KIP-612ML/620ML
- Audio communication with Mater unit

SPECIFICATIONS

Power source	Powered from Master unit
Power consumption	2W (MAX.)
Wiring	2 Wires
Mount type	Surface Mount
Dimension	92(W) x 210(H) x 57(D) mm



INTERPHONE SLAVE OUTDOOR PANEL AUDIO DS-2C

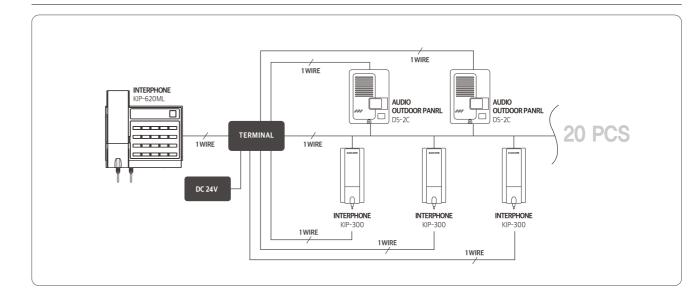
PRODUCT FUNCTION

- Slave unit for KIP-612ML/620ML
- Audio communication with Mater unit

SPECIFICATIONS

Power source	Powered from Master unit	
Power consumption	2W (MAX.)	
Wiring	2 Wires	
Mount type	Surface Mount	
Dimension	99(W) x 131(H) x 30(D) mm	

WIRING DIAGRAM FOR KIP-620ML





INTERPHONE INTERCOM KIC-301/304/308(1CH . 4CH . 8CH)/300S(Slave)

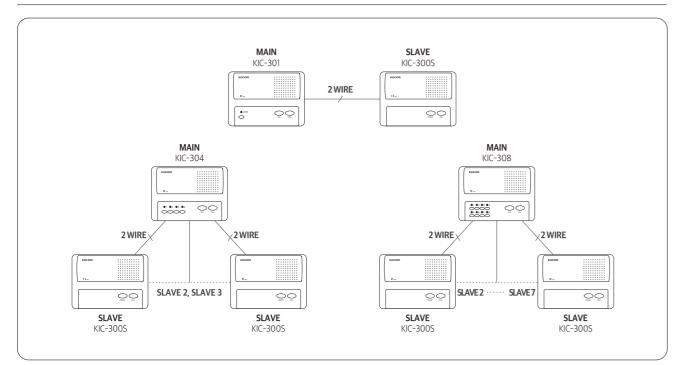
PRODUCT FUNCTION

- Master(KIC-301/304/308) and Slave(KIC-300S)system
- Audio communication with Slave unit
- LED indication for channel in use

SPECIFICATIONS

Model No.	KIC-301/304/308	KIC-300S	
Power source	DC 6V±1V	Powered from Master uint	
Wiring	2 Wires		
Mount type	Desktop		
Dimension	119(W) x 170(H) x 30(D) mm		

WIRING DIAGRAM







DIGITAL DOOR LOCK

The KOCOM digital door locks provide a safer, more comfortable life with stronger body protection and optimized design with enhanced security technology.



FACE RECOGNITION PUSH PULL KDL-S9900

PRODUCT FUNCTION

- Passwords (up to 4) / RF Card (up to 100)
- High temperature alarm function / Lock function to prevent mischief
- External emergency power supply function / Force lock alarm
- High temperature detection system for fire
- Alarm and door open function in case of a fire, when the ambient temperature is more than $62^{\circ}\text{C} \pm 10^{\circ}\text{C}$
- Anti-Shock system: Electric shock neutralization function
- Individual passwords and RF cards registration of family members are available
- Certified as Korean fireproof product
- Imaginary function / Auto lock function
- Internal and external dual authentication function
- Battery replacement notification function
- User's automatic detection function sensor allows users to enter
- the automatic authentication mode without touching
- Equipped with a 3D face recognition lens that distinguishes faces from photos/videos

OPTION

- Wireless connection with a videophone using a wireless module (GW-100)
- Smartphone control using a bluetooth module (BL-100C)

SPECIFICATIONS

Туре	KDL- 59900 (3Way)	- Face recognition (up to 100) - RF Card(13.56MHz) - Password
Power		DC 6V(AA 1.5V x 8EA)
Dimension		Out Body : 79(W) x 301(H) x 65(D)mm In Body : 79(W) x 301(H) x 65(D)mm



KDL-7190SPK, KDL-7100SK



PRODUCT FUNCTION

- Passwords (up to 5): KDL-7100SK
- RF card (up to 50 sheets can be registered)
- Semiconductor fingerprint sensor (up to 100):KDL-7190SPK
- Use pattern authentication method (optional):KDL-7190SPK
- Auto lock and auto lock time setting function
- High temperature alarm function / Self diagnosis function / Imaginary function
- Battery replacement notification function / internal / external double lock function
- External double authentication function: KDL-7190SPK
- Master number function / Manner function / 8 step volume control function
- LED display function / Fireproof product / diecast material

OPTION

- Wireless connection with a videophone using a wireless module
- Smartphone control using a bluetooth module

SPECIFICATIONS

SPECIFICATIONS			
Type	KDL- 7190SPK (4Way)	- Fingerprint recognition - RF Card(13.56MHz) - Password - Emergency key	
	KDL- 7100SK (3Way)	- RF Card(13.56MHz) - Password - Emergency key	
Power		DC 6V(AA 1.5V x 4EA)	
Dimens		Out Body : 85(W) x 367(H) x 73(D)mm In Body : 84(W) x 364(H) x 69(D)mm	



KDL-4100SK, KDL-4100S

PRODUCT FUNCTION

- Passwords (up to 5)
- RF card (up to 50 sheets can be registered)
- Auto lock and auto lock time setting function
- High temperature alarm function / Self diagnosis function / Imaginary function
- Battery replacement notification function / internal / external double lock function
- External double authentication function
- Master number function / Manner function / 8 step volume control function
- LED display function / Fireproof product / diecast material

OPTION

- Wireless connection with a videophone using a wireless module
- Smartphone control using a bluetooth module

SPECIFICATIONS

Type	KDL- 4100SK (3Way)	- RF Card(13.56MHz) - Password - Emergency key
	KDL- 4100S (2Way)	- RF Card(13.56MHz) - Password
Power	-	DC 6V(AA 1.5V x 4EA)
Dimension		Out Body : 81(W) x 246.6(H) x 62.3(D)mm In Body : 80(W) x 245(H) x 73(D)mm



DIGITAL DOORLOCK WITH HANDLE

KDL-3750S

PRODUCT FUNCTION

- Passwords (up to 20)
- RF card (up to 100 sheets can be registered)
- Auto lock and auto lock time setting function
- High temperature alarm function / Self diagnosis function / Imaginary function
- Battery replacement notification function / internal / external double lock function
- External double authentication function
- Master number function / Manner function / 8 step volume control function
- LED display function / Fireproof product / diecast material
- Smartphone control : Bluetooth 4.0 low energy connectivity (Option)

OPTIO

- Wireless connection with a videophone using a wireless module

SPECIFICATIONS

KDL- 3750S (2Way)	- RF Card(13.56MHz) - Password		
	DC 6V(AA 1.5V x 4EA)		
ion	Out Body : 77(W) x 246(H) x 64(D)mm In Body : 80(W) x 245(H) x 73(D)mm		
	3750S (2Way)		

 $\frac{50}{100}$



KDL-1300SV(SASH)

PRODUCT FUNCTION

- Anti-Shock system: Electric shock neutralization function
- Alarm and door open function in case of a fire, when the ambient temperature is more than 65°C
- Easy menu setting
- Lock function to prevent mischief
- Auto lock function / Internal and external double locking function
- Emergency power terminal (9V) and START button
- Intrusion alarm and breakage alarm function
- Smart etiquette mode function

OPTION

- Wireless connection with a videophone using a wireless module
- Smartphone control using a bluetooth module

SPECIFICATIONS

Туре	KDL- 1300SV (2Way)	- RF Card(13.56MHz) - Password
Power	•	DC 6V(AA 1.5V x 4EA)
Dimension		Out Body : 71(W) x 171(H) x 22(D)mm In Body : 71(W) x 171(H) x 39(D)mm



DIGITAL DOORLOCK SUB DOORLOCK

KDL-1390FG, KDL-1300SG(GLASS)

PRODUCT FUNCTION

- Installation method using a tempered glass door handle
- Auto-Switching function that doesn't need to distinguish left and right
- Electromagnetic shock source blocking function
- High temperature alarm function
- External emergency power supply function
- Password (from 3 to 12 digits) / RF card (up to 50 sheets can be registered)
- Possible to use one-time-password
- Intrusion alarm and breakage alarm function
- Lock function to prevent mischief / Battery replacement alarm
- Smart etiquette mode function

OPTION

- Wireless connection with a videophone using a wireless module
- Smartphone control using a bluetooth module

SPECIFICATIONS

SPECIF	SPECIFICATIONS		
Type	KDL- 1390FG (3Way)	- Fingerprint recognition - RF Card(13.56MHz) - Password	
	KDL- 1300SG (2Way)	- RF Card(13.56MHz) - Password	
Power		DC 6V(AA 1.5V x 4EA)	
Dimension		Out Body : 81(W) x 246.6(H) x 62.3(D)mm In Body : 80(W) x 245(H) x 73(D)mm	



KDL-1100S, KDL-1100N

PRODUCT FUNCTION

- Passwords (up to 5)
- RF card (up to 50 sheets can be registered)
- Auto lock and auto lock time setting function
- High temperature alarm function / Self diagnosis function / Imaginary function
- Battery replacement notification function / internal / external double lock function
- Smartphone control: Bluetooth 4.0 low energy connectivity (Option)

OPTION

- Wireless connection with a videophone using a wireless module
- Smartphone control using a bluetooth module

SPECIFICATIONS

Туре	KDL- 1100S (2Way)	- RF Card(13.56MHz) - Password	
	KDL- 1100N (1Way)	- Password	
Power		DC 6V(AA 1.5V x 4EA)	
Dimension		Out Body : 71(W) x 162(H) x 17(D)mm In Body : 160(W) x 90(H) x 50(D)mm	

card (Ring type)



SPECIFICATIONS

Jsage

13.56MHz (Lobbyphone & Digital doorlock public)

card (Card type)



SPECIFICATIONS

Usa

13.56MHz (Lobbyphone & Digital doorlock public)

DIGITAL DOORLOCK SUB-DEVICE WIRELESS INTERLOCK DEVICE

WIRELESS MODULE

Transmission unit - Videophone





Reception unit - Doorlock

SPECIFICATIONS

Usage

Digital door lock wireless door opening (when videophone is linked)

Med

Bathroom KOCOM Bidet, Smart in your bathroom

KOCOM's specialized technology is offered to make your bathroom life more convenient. Experience not only its design, technology, and practicability, but also its enhanced detergency

KOCOM



KB-200(Elongated/Round)

SPECIFICATIONS

Power source			A Single Phase Current AC 220V. 60Hz
MAX. Power consumption			660W
Power Co	rd		1.4m
Water Su	pply		Direct-Coupled Water Supply System
Water Su	oply Press	sure	0.7~7.5 kgf/am
	Water	Cleaning (REAR)	Max 0.95 l/min
	Volume	Feminine (FRONT)	Max 0.95 I/min
Cleansing	Pressur	e Control	5 levels
Part	TEMP. Control		Ordinary TEMP. 35°C 38°C 40°C
	Heating Capacity		600W
	Safety I	Device	TEMP. Fuse, Thermostat Switch, Water Level Sensor
Surface	TEMP. 0	Control	Ordinary TEMP. 35℃, 37℃, 39℃
Heating	Heating Capacity		55W
Device Safety Device		Device	TEMP. Fuse
Water TEMP.			3-35°C
Usage TEMP.			3-40℃
Product Weight			4.0kg
Dimension			484(W) x 547(H) x 157(D)mm

CONTROL PART FEATURE



PRODUCT FEATURE

• Basic Feature















• Convenient Feature









• Safety Feature



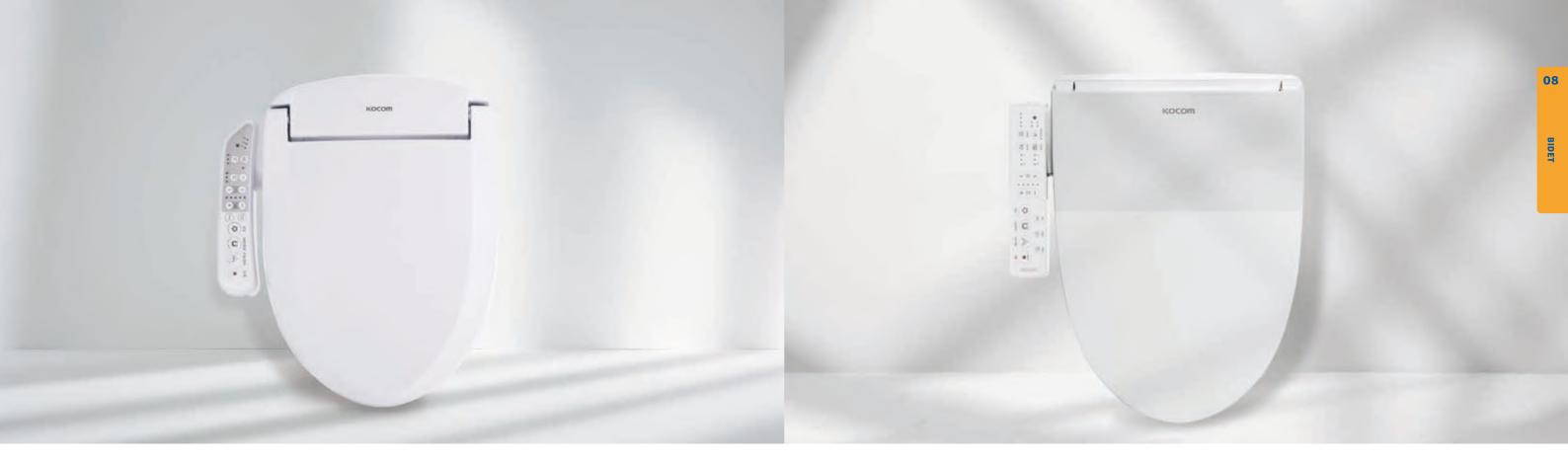












KB-200BR(Elongated/Round)

SPECIFICATIONS

Power source			A Single Phase Current AC 220V. 60Hz
MAX. Power consumption			660W
Power Cord			1.4m
Water Supply			Direct-Coupled Water Supply System
Water Sup	oply Press	sure	0.7~7.5 kgf/cm
	Water	Cleaning (REAR)	Max 0.95 l/min
	Volume	Feminine (FRONT)	Max 0.95 I/min
Cleansing	Pressure Control		5 levels
Part	TEMP. Control		Ordinary TEMP. 35°C 38°C 40°C
	Heating Capacity		600W
	Safety Device		TEMP. Fuse, Thermostat Switch, Water Level Sensor
Surface	TEMP. Control		Ordinary TEMP. 35℃, 37℃, 39℃
Heating	Heating Capacity		55W
Device	Safety Device		TEMP. Fuse
Water TEMP.			3-35℃
Usage TEMP.			3-40℃
Product Weight			4.0kg
Dimension			462(W) x 530(H) x 155(D)mm

CONTROL PART FEATURE



PRODUCT FEATURE

• Basic Feature















Convenient Feature





M









KB-300(Elongated) SIAA ISO22196 for KOHKIN

SPECIFICATIONS

Power source		A Single Phase Current AC 220V. 60Hz
MAX. Power consumption		660W
Power Cord		1.4m
Water Supply		Direct-Coupled Water Supply System
Water Supply Pressure		1.0~7.5 kgf/cm
Water	Cleaning (REAR)	Max 0.7 l/min
Volume	Feminine (FRONT)	Max 0.7 I/min
Pressur	e Control	5 levels
TEMP. Control		Ordinary TEMP. 35°C 38°C 40°C
Heating Capacity		1,000W
Safety Device		TEMP. Fuse, Thermostat Switch, Water Level Sens
TEMP. C	Control	Ordinary TEMP. 35°C, 37°C, 39°C
Heating	Capacity	55W
Safety D	Device	TEMP. Fuse
Water TEMP.		3-35°C
Usage TEMP.		3-40℃
Product Weight		4.8kg
Dimension		456(W) x 535(H) x 143(D)mm
	ver consular rd oply oply Press Water Volume Pressur TEMP. 0 Heating Safety E Heating Safety E Heating Safety E Heating MP. WP.	ver consumption rd oply oply Pressure Water Cleaning (REAR) Volume Feminine (FRONT) Pressure Control TEMP. Control Heating Capacity Safety Device TEMP. Control Heating Capacity Safety Device WP. WP.

CONTROL PART FEATURE



PRODUCT FEATURE

• Basic Feature



























MEMO	

KOCOM

TO MAKE LIFE MORE CONVENIENT AND SAFER

A company that provides a total solution for a safe, convenient and human-centered life

2023 PRODUCTS CATALOGUEGLOBAL Vol.01



www.kocom.com

For more details about our products, please visit our website!

2023
PRODUCTS
CATALOGUE
Vol.1

KOCOM KOCOM CO.,LTD.

Palue Lab in Magok

5-gil 16 Magok Jungang 8-ro, Gangseo-gu, Seoul Korea

♀ Gimpo Branch Office

22, Arayuk-ro, Gochon-eup, Gimpo-si, Gyeonggi-do, Korea

TEL: 02-6675-2211
FAX: 02-6675-2100
E-mail: global@kocom.co.kr

*This catalogue is based on the date as shown in the right and specifications are subject to change without notice for quality improvement ©2023. KOCOM Co., Ltd. all rights reserved.