

| Home Network System |

| Home Automation System |

| Videophone |

| Doorphone & Interphone |

| CCTV System |

| LED Lighting System |



KOCOM

Global Ubiquitous Leader !

HOME MANAGER Since 1976

KOCOM Products

Home Network
Home Automation
Videophone
Interphone & Doorphone
CCTV System
LED Lighting System



KOCOM Certification



KOCOM

KOCOM CO., LTD.

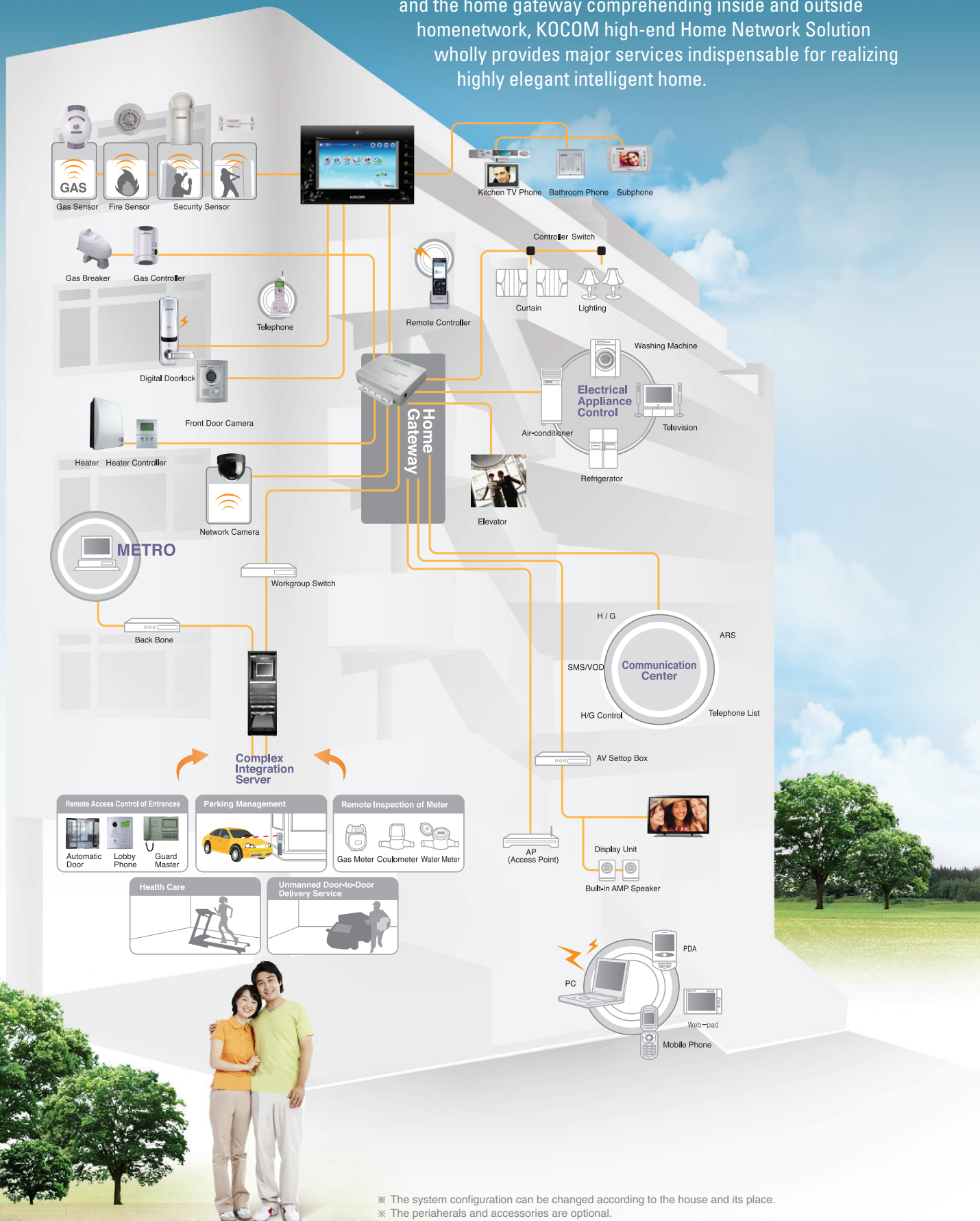
Head Office
KOCOM Bldg., 260-7 Yumchang-Dong, Kangseo-Gu,
Seoul 157-040, Korea
TEL +82-2-6675-2211
FAX +82-2-6675-2000
Homepage <http://www.kocom.com>
E-mail export@kocom.co.kr

※ This catalogue is based on the date as shown in the right and specifications are subject to change without notice for quality improvement. 2009.05

2009 / 2010's

Home Network Type I High-end Home Network Solution

Chiefly composed of main display (KHN-880 / 870 / 671 Wall-pad) and the home gateway comprehending inside and outside homenetwork, KOCOM high-end Home Network Solution wholly provides major services indispensable for realizing highly elegant intelligent home.



※ The system configuration can be changed according to the house and its place.
 ※ The peripherals and accessories are optional.

Wall-Pad Home Network



Wall-Pad
KHN-970

- 7" TFT LCD Touch Screen (GUI)
- Remote Control of Entrances (Access Control)
- Security and Accident Detection System
- Control of Household Appliances & Living Equipment
- Home Entertainment : Wired and Wireless Network
- Unmanned Security & Parking Control
- Mutual Calling & Conversation Between Residents
- Life Information / Telephone



Black



White

Wall-Pad
KHN-880

- 10" TFT LCD Touch Screen (GUI)
- Remote Control of Entrances (Access Control)
- Security and Accident Detection System
- Control of Household Appliances & Living Equipment
- Home Entertainment : Wired and Wireless Network
- Unmanned Security & Parking Control
- Mutual Calling & Conversation Between Residents
- Life Information / Telephone



Wall-Pad
KHN-671

- 7" TFT LCD Touch Screen (GUI)
- Remote Control of Entrances (Access Control)
- Security and Accident Detection System
- Control of Household Appliances & Living Equipment
- Home Entertainment : Wired and Wireless Network
- Unmanned Security & Parking Control
- Mutual Calling & Conversation Between Residents
- Life Information / Telephone



White



Black

Wall-Pad
KHN-870

- 7" TFT LCD Touch Screen (GUI)
- Remote Control of Entrances (Access Control)
- Security and Accident Detection System
- Control of Household Appliances & Living Equipment
- Home Entertainment : Wired and Wireless Network
- Unmanned Security & Parking Control
- Mutual Calling & Conversation Between Residents
- Life Information / Telephone

Gateway Home Network



Home Gateway
KHG-108 / 112 / 116

- **Home Control** Lights, Heater, Gas, Curtain and Electrical Appliance (Option)
- **Network** Switching Hub (10/100 Mbps), NAT/IP Masquerading, DHCP Server & Client, Web Server
- **Interface** RS485, PLC (Z-256 / Lonworks, LnCP), WLAN (IEEE 802.11a/b/g, Option), EIB (Option)



Home Gateway
KHG-1000

- **Home Control** Lights, Heater, Gas, Curtain and Electrical Appliance (Option)
- **Network** Switching Hub (10/100 Mbps), NAT/IP Masquerading, DHCP Server & Client, Web Server
- **Interface** RS485, PLC (Z-256 / Lonworks, LnCP), WLAN (IEEE 802.11a/b/g, Option), EIB (Option)



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

Home Network Type II General Home Network Solution

This solution is a cost-effective home network solution which is equipped with all basic functions for home automation around home security.



※ The system configuration can be changed according to the house and its place.

Controller & Switch Home Network



Curtain Motor
KAR-4000

- Operating Speed: 250mm/sec (8Ms base : about 12sec.)
- Length : 8Ms (Single Motor), 20M (Tandem Motor)
- Communication Interface: RS-485
- Power: DC 24V
- Power Consumption : 38W (in operation)
- Control speed: 10-Step



Curtain RF Remote Controller & Curtain Switch
KSR-4200 / 4301 / 4300

- Tilting function : You can control blinds tilting only by pushing button.
- Buzzer Sound / Mute : You can check the opened and closed status of up to 8 curtains in real time through the LCD screen.
- No Need Wiring : You can Easily attach it to the desired location without the need of connecting cables.



IrDA Generator & Remote Controller
KP-IR100 / RH29

KP-IR100

- Dome Housing Type Surface Mount
- IR Emission : Omni-Direction

RH29

- Communication : IrDA Function
- Home Appliance Control : Air Conditioner, TV
- Audio / Video Channel & Volume Control
- Lighting, Curtain, Gas Valve Control



Lighting Switch
KV-3011 / 3012

- Power : AC 90V~240V, 50 / 60Hz
- KV-3011 : On / Off 1 Circuit, 1 Lamp Lighting Control
- KV-3012 : On / Off 2 Circuit, 2 Lamp Lighting Control



Lighting & Dimming Switch
KV-5014 / KV-5021 / 5022

- Power : AC 90V~240V, 50 / 60Hz
- KVR-5014 - On / Off 1 Circuit, 4 Lamp Lighting Control
- KVR-5021 - Dimming 1 Circuit, 1 Lamp Dimming Control
- KVR-5022 - Dimming 2 Circuit, 2 Lamp Dimming Control



Lighting & Dimming Switch
KV-0404

- Power : AC 90V~240V, 50 / 60Hz
- Control Circuit : Dimming & On / Off 4 Circuit,
- Dimming Circuit 2000W (Max. 1000W each circuit)
- Turn on / off Circuit 2000W (Max. 500W each circuit)
- Incandescent Lamp, Magnetic low voltage Halogen Lamp
- Fluorescent Lamp (with Dimming Ballast)



Lighting & Dimming Control Equipment
KL-0400 / 0800

- Power : AC 90V~240V, 50 / 60Hz
- KL-0400 : Dimming & On / Off 4 Circuit
- KL-0800 : Dimming & On / Off 8 Circuit



Lighting Remote Controller
Controller

- Remote control-Working type: Infrared-ray communication
- Operating distance: 6m
- Power supply: 3V, Lithium (CR-2025)



Touch Screen Remote Controller
KSR-800

- 4.3" TFT LCD
- CPU-Samsung ARM9 400MHz
- NAND Flash memory : 128MB / SDRAM : 64MB
- OS : Windows CE 5.0 Professional



Mutual Interphone
KIP-305

- Communication with Guardroom Master Phone (KAM-305)
- Communication between Mutual Interphone (KIP-305)
- Operation : Telephone Type (10key button), Handsets Type



Sensor
Security Sensor & Gas Controller

- Gas leakage sensor
- Motion sensor
- Burglar sensor
- Fire sensor



Access Control
Dead Bolt Lock

- Automatically Opening Common Gate in Emergency Alarm
- Automatically Canceled the Locking of Common Gate in Fire Alarm

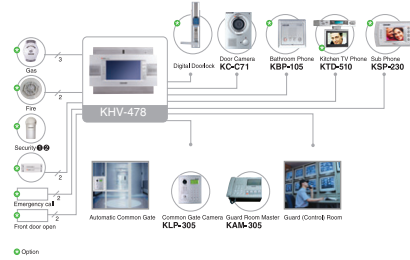
Home Automation

Hands Free Type Home Automation



Hands Free Type KOHV-478

- Color 7" TFT LCD
- Function to identify visitor and prevent crime (fire, gas, security sensor)
- Function to open common gate as well as household door
- Available communication with guard households at guard room
- Emergency call / Telephone function



Sub Phone & Kitchen TV Phone Home Automation



Sub Videophone KOSP-230

- 4" TFT LCD Handsfree Communication
- Visitor Identification & Communication through Front Door & Common Gate Camera (Lobby phone) and Door Open
- Mutual Call and Communication with Guard
- Emergency Call Function



Sub Videophone KOSP-270

- 7" color TFT LCD
- Handsfree Communication
- Adjustable Monitor Screen Angle (Left 90° / Right 90°)
- Message Recording & Radio / Auto Scanning for TV
- Interlocking with Home Network & Automation System
- Call & Communication with Visitor (door open) & Guard
- Telephone Function



Kitchen TV Phone KOTD-510 / 512

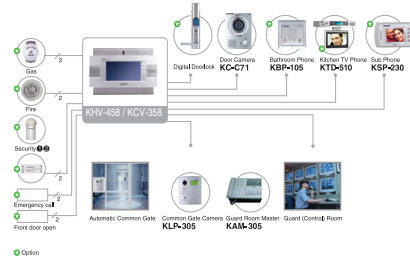
- KTD-510 : 7" Color TFT LCD / KTD-512 : 10" Color TFT LCD
- Handsfree Telephone Function
- Auto Scanning for TV & Radio
- Message Recording
- Time, Channel & Condition Display
- Interlocking with Home Network & Automation System
- Call & communication with Visitor (door open) & Guard

Door Lock Home Automation



Hands Free Type KOHV-458 / KCV-358

- Color 5" TFT LCD
- Function to identify visitor and prevent crime (fire, gas, security sensor : KOHV-458)
- Function to open common gate as well as household door
- Available communication with guard households at guard room
- Emergency call / (Telephone function : KOHV-458)



I-Button Key Type KODL-T1

- I-Button touch key & Access code
- Anti-prank feature
- Panic (One touch open)
- Dual & compulsory locking mode
- Manual unlocking mode



RF Card Type KODL-C1

- RF card & Access code
- Anti-prank feature
- Panic (One touch open)
- Dual & compulsory locking mode
- Manual unlocking mode



Finger Print Type KODL-F1

- Finger print & Access code
- Anti-prank feature
- Panic (One touch open)
- Dual & compulsory locking mode
- Manual unlocking mode

Lobby Phone & Guard Master Home Automation



Lobby Phone (Entry Access Panel)

KOLP-305

- Call & communication with resident & guard
- LCD display (apartment no. & communication status)
- Gate open by password & RF card (Option)
- Lobby phone based in SIP (Option)



Guard Office Master

KOKAM-305

- Call & communication with resident & visitor
- LCD display (apartment no. & event details display in the call & event)
- Gate open in communication with visitor
- Parking management system interlocking (Option, RS485)

Bathroom Phone Home Automation



Bathroom Phone

KOKBP-105

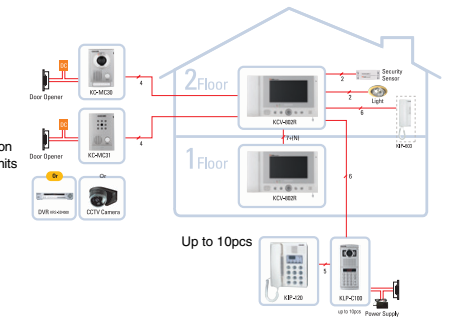
- Private door camera/Lobby phone communication
- Emergency call
- Receiving the general phone
- Water proof cover
- Door open

Handset Type Security Phone Home Videophone



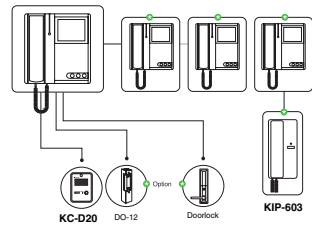
Handset Type KOKCV-802R / D802R

- 7inch Color LCD (NTSC / PAL Auto Switching)
- For Single House, Multi Apartment Condominium & Villa System (upto 450 units)
- Upto 4 Indoor Units Including Audio Sub Phones with 2 Door Cameras & 10 Common Gate Cameras Connection
- Internal Call & Conversation between Extended Indoor Units
- Door Open & Monitoring Function (Door Camera & Common Gate Camera)
- Telephone Function (PABX)
- Call & Conversation with Guard Master Phone (KIP-120)
- 18 Melody Selection (24 Poly Melody)
- Extra Special Function Key Button
- Built-in 128 Cut Images Memory
- OSD (On Screen Display) Menu Control
- KCV-802R : AC Type / KCV-D802R : DC Type



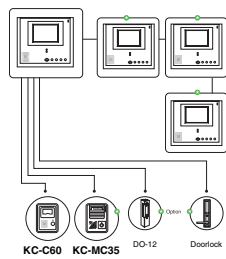
Videophone

Bus Type Multi-Entry System Home Videophone



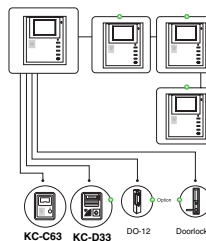
B/W Handset Type
KVM-520 / D520

- 4" CRT B/W VDP
- For single house & multi apartment
- Internal call & conversation function between extended indoor units in a house
- Door open (common gate) function
- KVM-520 : AC Type / KVM-D520 : DC Type



Color Hands Free Type
KIV-212 / D212

- 5" TFT LCD Color Handsfree VDP
- For single house & multi apartment
- Internal call & conversation function between extended indoor units in a house
- Door open (front door & common gate) function
- KIV-212 : AC type / KIV-D212 : DC type
- 2 Camera connection (front door camera)



B/W Hands Free Type
KIV-102 / D102

- 4" CRT B/W Handsfree VDP
- For single house & multi apartment
- Internal call & conversation function between extended indoor units in a house
- Door open (front door & common gate) function
- KIV-102 : AC type / KIV-D102 : DC type
- 2 Camera connection (front door camera)

Bus Type Multi-Entry System Home Videophone



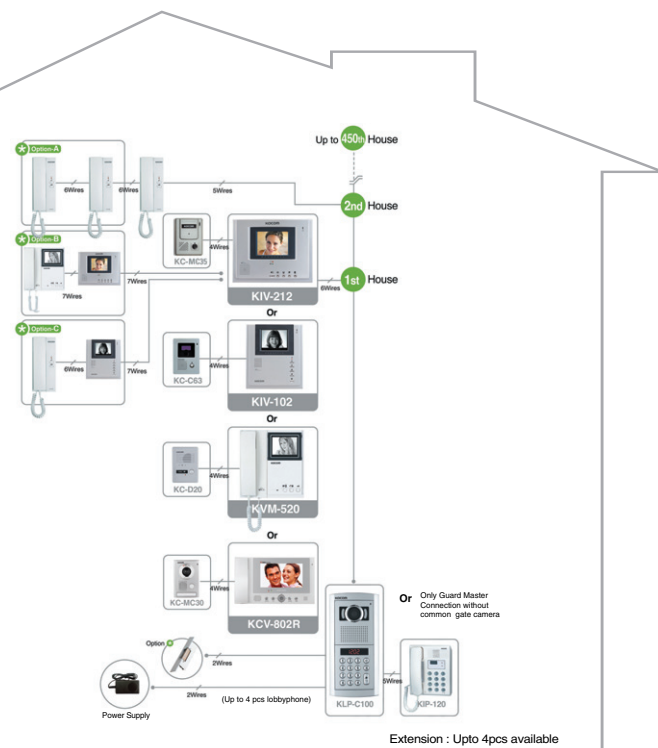
Normal Lens Type
Common gate camera

- Ⓐ KLP-C100(Color) / 100(B/W)
- Ⓑ KLP-C104(Color) / 104(B/W)
- Ⓒ KLP-C108(Color) / 108(B/W)
- Ⓓ KLP-C112(Color) / 112(B/W)



Pinhole Lens Type
Common gate camera

- Ⓐ KLP-P100(B/W)
- Ⓑ KLP-P104(B/W)
- Ⓒ KLP-P108(B/W)
- Ⓓ KLP-P112(B/W)

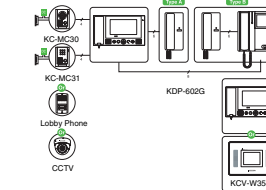


[Accessory]

- Ⓐ Audio handset KIP-603
- Ⓑ Guard master KIP-120
- Ⓒ Sunvisor KLP-SV50
- Ⓓ Name index KLP-N150

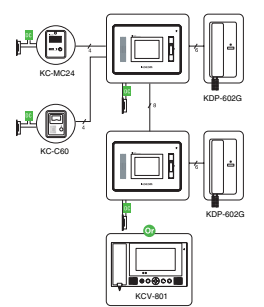


Handset Type Home Videophone



Color Handset Type
KCV-801R / D801R / 801 / D801

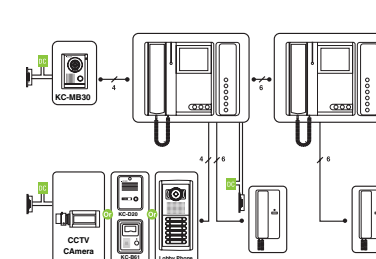
- 7 inch Color LCD
- LED Indication in Conditions
- 4 Melody Selection
- OSD Menu Control
- PIR Sensor Camera & CCTV Camera Connection
- CCTV Monitoring Mode
- Built 128 Cut Images Memory (KCV-801R, KCV-D801R)
- Auto Record in Absence Mode (KCV-801R, KCV-D801R)
- Upto 2 Monitor & 2 Audio Sub Phone with 2 Cameras Connection
- Internal Call & Conversation between Extended Indoor Units
- AC Type : KCV-801R, KCV-801
- DC Type : KCV-D801R, KCV-D801



Color Hands Free Home Videophone
KCV-W354 / DW354

- Compact & Stylish Design
- Digital Color LCD
- OSD in Operating Condition
- Ultra Low Power Consumption (0.7W on Standby)
- Long Distance Connection upto 100m (UTP, CAT5)
- Either Monitor or Camera Door Lock Connection Availability
- Internal Call & Conversation between Extended Indoor Unit
- Upto 4 Indoor Unit with 2 Camera Connection
- 5 Melody Selection
- CCTV Monitoring Mode

Memory & B/W Type Home Videophone



B/W Handset Type
KVM-301 / D301

- 4 inch CRT B/W Videophone
- External 64 Cut Memory Equipment Connection
- Internal Call & Conversation between extended Indoor Units
- Audio & video Conversation with Visitor
- Door open & Monitoring Function
- 5 Melody Selection, Security Sensor Connection
- PIR Sensor Camera, CCTV Camera Connection
- CCTV Monitoring Mode, Camera Selection
- Doorlock Connection Eighter Monitor or Camera
- Upto 2 Monitors & 2 Audio Sub Phones with 2 Cameras Connection
- AC Type : KVM-301 / DC Type : KVM-D301



External Memory Unit
KVR-300

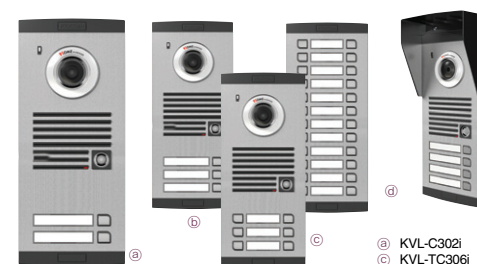
- External Memory Equipment (32M DRAM)
- Upto 64 Cut frame Record
- Play & Record (Manual & Automatic) Function
- Date Setting (Year / Month / Day)
- Connection with KVM-301 / KVM-D301 Monitor



Sub Audio Phone
KDP-602G

- Extension Sub Doorphone
- Audio Conversation with Door Camera
- Internal Call & Conversation
- Door Open

Multi-Entry Panel Home Videophone

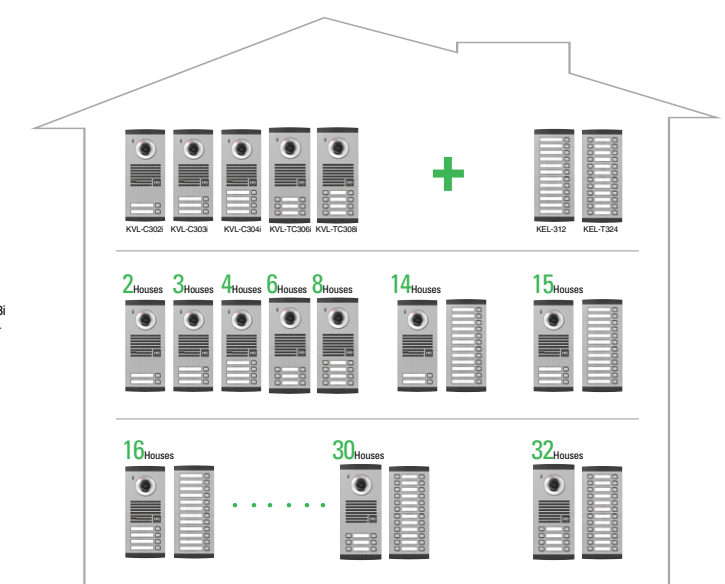


Multi-entry Type
KVL-C302i / C303i / C304i / TC306i / KVL-TC308i / KEL-312 / T324

- Modern & Stylish Design
- Call, Communication & Door Open with Monitor
- Door Open by I-Button Key (Dallas Chip)
- Max. 1,300 Numbers of I-Button Key Registration.
- White LED On in Low Illumination.
- Name Plate LED On in Operation.
- Camera Angle Adjustable (Up, Down, Right & Left).
- Receiving & Calling Audio Volume Adjustable.
- Door Lock Connection

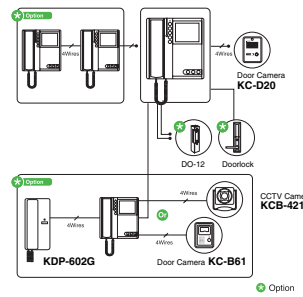


Easy Access of Gate using "I" Button Touch Key



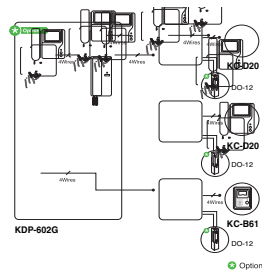
Doorphone · Interphone

B/W Handset Type Home Videophone



Memory Type Phone
KVM-524RG

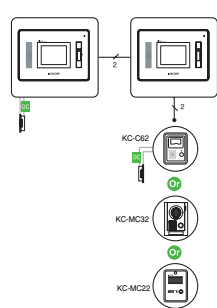
- 4" CRT B/W VDP
- 64 cut memory VDP
- Internal call & conversation function between extended indoor units in a house
- Door open function
- KVM-524RG : AC type
- 2 Camera connection



B/W Type Phone
KVM-604

- 4" CRT B/W VDP
- Audio + video conversation with visitor
- Door open function

2 Wire Color Hands Free Type Home Videophone

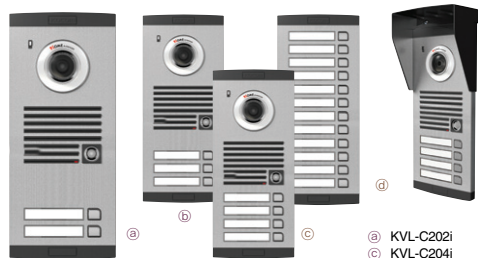


2 Wire Home Videophone
KCV-352 / D352

- Compact & Stylish Design
- Easy & Simple Installation with Only 2 wires (Non-polarity)
- Digital Color LCD
- OSD in Operating condition
- Ultra Low Power Consumption (0.7W on standby)
- Long Distance Connection upto 100m (UTP, CAT5)
- Either Monitor or Camera Door Lock Connection
- Automatic Wiring & Installation Check with Sounds



2 Wire Multi-Entry Panel Home Videophone



Multi-entry Type
KVL-C202i / C203i / C204i / KEL-212

- Modern & Stylish Design
- Easy & Simple Installation with 2 Wires
- Call, Communication & Door Open with Monitor
- Door Open by I-Button Key (Dallas Chip)
- Max. 1,300 numbers of I-Button Key registration.
- White LED On in Low Illumination.
- Name Plate LED On in operation.
- Camera Angle Adjustable (Up, Down, Right & Left).
- Receiving & Calling Audio Volume Adjustable.
- Long Distance Connection
- Door Lock Connection



Door Camera Home Videophone

Color Door Camera



Door Camera
KC-C62 (2Wire)
KC-C60 (4Wire)



Door Camera
KC-MC22 (2Wire)
KC-MC24 (4Wire)



Door Camera
KC-MC32 (2Wire)
KC-MC30 (4Wire)



Door Camera
KC-MC20 (4Wire)



Door Camera
KC-MC31 (4Wire)

B/W Door Camera



Door Camera
KC-C63 (4Wire)
KC-B61 (4Wire)



Door Camera
KC-D20 (4Wire)



Door Camera
KC-MB30 (4Wire)



Door Camera
KC-MB20 (4Wire)



Door Camera
KC-D33 (4Wire)

Multiple & Single Doorphone Doorphone & Interphone



Multiple Doorphone
KIP-603/KIP-100/104/108/112

- For multi apartment, condominium & villa system, upto 450 houses are available
- Up to 3 indoor extension in a house
- Internal call & conversation function between extended indoor units in a house
- Audio conversation with visitor
- Door open (common gate) function
- Call & conversation function with guard master : KIP-120
- Communication with door panel DS2D & Common gate panel : KDP-603



Multiple Doorphone
KDP-205/KLP-1000

- For multi apartment, condominium & villa system, upto 585 houses are available
- Audio conversation with visitor
- Door open (common gate) function
- Call & conversation function with guard (KLP-1000)
- Door open function by access code
- Firm metal body case with new modern design
- Up to 2pcs of common gate panel connection in a building



Doorphone
KIP-222/KDP-602A/D

- Duplex interphone & doorphone
- Audio conversation with visitor - Door open function
- Internal call & conversation with extended units
- Gentle electronic sound (separate call sound)
- Easy installation (mount on the wall or desk)
- Triplex interphone & doorphone
- Up to 2 audio handset with 1 outdoor panel connection
- Same function with KIP-222

Doorphone Doorphone & Interphone



Doorphone
DP-203HA / KDP-501A / KDP-601A

- Audio conversation with visitor
- Door open function
- Upto 3 audio handset with outdoor panel connection
- Gentle electronic sound
- 4 melody selection (DP-906H)
- Easy installation (mount on the wall or desk)
- DC 12V Type available : DP-203HD (DC 12V)

Outdoor Panel Series Doorphone & Interphone



MSD-1B/2B/3B/4B

- Aluminum outdoor panel
- 1 house (MSD-1B)
- Upto 2 house (MSD-2B)
- Upto 3 house (MSD-3B)
- Upto 4 house (MSD-4B)



KC-MD12/14

- Rain proof, metal anti vandal proof
- Flush & surface mounting
- Upto 2 house (KC-MD12)
- Upto 4 house (KC-MD14)



- MSD-1B
- DS-2D
- MS-2D
- KC-MD10
- KC-MD20

Interphone Doorphone & Interphone



Interphone
IP-201P / KIP-501P / KIP-601P

- Duplex interphone
- Gentle electronic sound
- Easy wiring & installation (mount on the wall or desk)

Multiple Interphone Doorphone & Interphone



Interphone
KIP-612ML / IP-200PC

- 12Ch Multiple interphone
- Master & sub phone system
- Master : KIP-612ML
- Sub : IP-200PC
- Gentle electronic sound
- Easy wiring & installation (mount on the wall or desk)



Multiple Interphone
KIP-611PG / 605PG

- 5 Ch multiple interphone : KIP-605PG
- 11 Ch multiple interphone : KIP-611PG
- Single or multiple connection
- All master intercom system
- Paging function
- Gentle electronic sound
- Easy wiring & installation (mount on the wall or desk)
- Outdoor panel, DS-4M connection

CCTV System

Zoom Camera CCTV



KZC-SPT271IN KZC-SPT271OUT

30X Optical / 8X Digital Zoom High Speed Dome Camera
KZC-SPT271IN/ SPT271OUT
 • 1/4" Sony Super HAD CCD (540TVL)
 • 30x Optical Zoom, 8x Digital Zoom



KZC-VISPT10 (Indoor) KZC-VOSPT10 (Outdoor)

10X Optical / 10X Digital Mini Speed Dome Camera
KZC-VISPT10 / VOSPT10
 • 1/4" Interline Transfer CCD, 500TVL (Min.)
 • 10x Optical Zoom, 10x Digital Zoom



35x Zoom Camera (420K)
KZC-281
 • High Sensitive 1/4" Sony Hyper CCD
 • 410K Pixels (480 TV Lines)
 • 35x Optical Zoom, 12x Digital Zoom



22X Zoom Camera (220K)
KZC-221
 • 1/4" Sony CCD
 • 410K Pixels (480 TV Lines)
 • 22x Optical Zoom, 10x Digital Zoom

IR Day & Night CCTV



Varifocal (5-50mm) IR Day & Night Camera
KCC-IRV550
 • 1/3" Super HAD IT CCD (SONY)
 • 540TVL
 • OSD Menu
 • DC Auto iris lens (5-50mm)



Varifocal (4-9mm) IR Day & Night Camera
KCC-IRV99
 • 1/3" Sony Super HAD (480TVL)
 • IR LED 75 EA, Varifocal Lens (f:4-9mm)



Dual (Color, B/W) IR Day & Night Camera
KCC-IRD99
 • Dual (Color, B/W) mode camera
 • 1/3" Sony Super HAD (480TVL)
 • IR LED 75EA



Varifocal (4-9mm) IR Day & Night Camera
KCC-IRV24
 • 1/3" Sony Super HAD (480TVL)
 • IR LED 24 EA, Varifocal Lens (f:4-9mm)



IR Day & Night Camera
KCC-3000
 • 1/3" Sony Super HAD (480TVL)
 • IR LED 49 EA



IR Day & Night Camera
KCC-IR49H / 49N
 • 1/3" Sony Super HAD
 • IR LED 49EA
 • KCC-IR49H (480TVL) / KCC-IR49N (380TVL)



IR Day & Night Camera
KCC-IR10 / IR10S
 • 1/3" Sony Super HAD (380TVL)
 • IR LED 10EA



WDR C & CS Mount Day & Night Camera
KCC-D61
 • 1/3" Double Speed (WDR) CCD (SONY)
 • High Sensitivity, 550TVL (410K Pixels)

C & CS Mount CCTV



C & CS Mount Day & Night Camera
KCC-D51
 • 1/3" Sony Super HAD CCD (540TVL)
 • SDNR (Super Digital Noise Reduction)



C & CS Mount Day & Night Camera
KCC-D41 / D27 / 41 / 27
 • True Day & Night camera (KCC-D41 / D27)
 • Normal camera (KCC-41 / 27)
 • 1/3" Sony Super HAD
 • KCC-D41 / 41 (480TVL), KCC-D27 / 27 (380TVL)



C & CS Mount Day & Night Camera
KCC-340 / KCB-340
 • True Day & Night camera
 • 1/3" Sony Super HAD
 • KCC-340 : Color (480TVL)
 • KCB-340 : B/W (600TVL)



Small C & CS Mount Camera
KCC-S41 / S27
 • Color ultra small C & CS Mount camera
 • 1/3" Sony Super HAD
 • KCC-S41 (480TVL)
 • KCC-S27 (380TVL)

Dome CCTV



Fixed Dome Camera
KCC-D400 / D300 / KCB-D300
 • Color & B/W Dome camera
 • 1/3" Sony Super HAD
 • KCC-D400 (480TVL), KCC-D300 (380TVL)
 • KCB-D300 (B/W, 380TVL)



IR Day & Night Vandal Proof Armor Dome Camera
KCC-VP400 ARIR
 • 1/3" Sony Super HAD (480TVL)
 • Poly carbonate dome cover
 • IR LED 21EA



Vandal Proof Armor Dome Camera
KCC-VP400
 • 1/3" Sony Super HAD (480TVL)
 • Poly carbonate dome cover



Day & Night Varifocal Vandal Proof Dome Camera
KCC-D500HO
 • 1/3" Sony Super HAD CCD
 • 3-Axis Dome Camera
 • High resolution 540 TV lines
 • Varifocal lens (f: 4-9mm)



IR Day & Night Varifocal Vandal Proof Dome Camera
KCC-IRVP400V / 300V
 • 1/3" Sony Super HAD
 • IR LED 24EA, Varifocal lens (f: 4-9mm)
 • KCC-IRVP400V (480TVL)
 • KCC-IRVP300V (380TVL)



IR Day & Night Vandal Proof Dome Camera
KCC-IRVP400F / 300F
 • 1/3" Sony Super HAD
 • IR LED 24EA
 • KCC-IRVP400F (480TVL)
 • KCC-IRVP300F (380TVL)

C & CS Mount CCTV



IR Day & Night Vandal Proof
KCC-IRSD400
 • 1/3" Sony Super HAD
 • IR LED 11EA
 • KCC-IRSD400 (480TVL)



Color Dome Camera
KCD-F850 / F750
 • 1/3" Interline Super HAD CCD (SONY)
 • KCD-F850 (550TVL)
 • KCD-F750 (380TVL)



Color IR Dome Camera
KCD-F772IR
 • 1/3" Interline Super HAD CCD (SONY)
 • 550TVL
 • IR LED 30EA



Color Varifocal Dome Camera
KCD-V850
 • 1/3" Interline Super HAD CCD (SONY)
 • 550TVL
 • DC Auto iris lens (4-9mm)



Color Varifocal IR Dome Camera
KCD-V772IR
 • 1/3" Interline Super HAD CCD (SONY)
 • 550TVL
 • DC Auto iris lens (4-9mm)
 • IR LED 24EA



Color Vandal Proof Dome Camera
KCV-F850
 • 1/3" Interline Super HAD CCD (SONY)
 • 550TVL



Color Vandal Proof Varifocal Dome Camera
KCV-V850
 • 1/3" Interline Super HAD CCD (SONY)
 • 550TVL
 • DC Auto iris lens (4-9mm)



Color Vandal Proof Varifocal IR Dome Camera
KCV-V772IR
 • 1/3" Interline Super HAD CCD (SONY)
 • 550TVL
 • DC Auto iris lens (4-9mm)
 • IR LED 24EA

CCTV System

Bullet Camera CCTV



Day & Night Bullet Camera KCC-DB41/B41/B27

- 1/3" Sony Super HAD
- KCC-DB41 (Day & Night, 480TVL)
- KCC-B41 (480TVL), KCC-B27 (380TVL)



Varifocal Bullet Camera KCC-VB41

- 1/3" Sony Super HAD (480TVL)
- Varifocal lens (f: 4-9mm)



IR LED Under Water Bullet Camera KCC-1000W

- 1/3" Sharp CCD (480TVL)
- 50m Deep Under Water
- IR LED 7EA



Mini Pipe Camera KCC-21CH

- 1/3" Sharp CCD (480TVL)



Bullet Camera KCL-F190WX / P190

- KCC-F190WX: Board Lens, Water Proof
- KCC-P190: Cone Pinhole Lens
- 1/3" Super HAD CCD (Sony)
- 550TVL



Mini Pipe Camera KCB-1000W

- B/W 1/3" Sony CCD (380TVL)
- KCB-1000W: water proof, IR LED 8EA
- KCB-100W: weather proof
- KCB-100P: pinhole lens



Color Miniature Square Camera KCS-B250 / P250

- KCS-B250: Board Lens
- KCS-P250: Cone Pinhole Lens
- 1/3" Super HAD CCD (SONY) • 550TVL



Color Miniature Square Camera KCC-421 / P421(K)

- 1/3" (Color & B/W) Sony Super HAD (380TVL)



Color Miniature Square Camera KCC-401 / P401

- 1/4" Sony Super HAD (380TVL)

Monitor CCTV



Security LCD Monitor KMC-19B / 17B

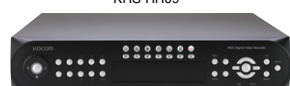
- High resolution (1280 x 1024)
- Pixel pitch (0.294x0.294mm)
- Video IN / OUT (BNC)
- S-video IN / OUT
- VGA IN / Audio IN/OUT (L&R)
- Brightness 250cd / m²
- Contrast 700 : 1 (Typical)
- KMC-19B (19" LCD), KMC-17B (17" LCD)



15" LCD Monitor + 4ch DVR KRS-LD04

- GUI (Graphic Users Interface)
- Easy operation by mouse & remote controller
- Modified MPEG4
- Pentaplex
- Network (web browser view) function
- USB Backup
- PTZ control
- All in One DVR

DVR System CCTV



H.264 Standalone DVR KRS-HR04 / KRS-HR09 KRS-HR16

- Triplex (Live Display, Recording, Network)
- H.264 Hardware Compression (High Quality Video)
- Embedded Linux Operating System
- Simultaneous Monitoring via Composite, VGA
- Backup and Firmware Update by USB drive
- Multiple Screen Division
- Easy to Use and Convenient GUI
- Fast Operation by Mouse and Remote Controller
- Network: DHCP & Static IP Supported
- Event Recording: Motion Detection and Sensor
- Network (Web Browser View) Function
- KRS-HR04 (4CH) / KRS-HR09 (9CH) / KRS-HR16 (16CH)



High End Real Time Standalone DVR KRS-SD2209 / KRS-SD4416

- MPEG4 Compression Technology
- Real-time Recording: 480FPS / 16Ch (NTSC), 400FPS / 16Ch (PAL), 270FPS / 9Ch (NTSC), 225FPS / 9Ch (PAL)
- Graphic User Interface (GUI)
- Mouse Control
- Built-in Matrix (4CH)
- KRS-SD2209 (9CH) / KRS-SD4416 (16CH)



Video Matrix System KMAX-7160 / 7320

- External Alarm Device Available
- Direct Connection with System Controller, DVR, VDA, etc.
- Easy Extension using RJ-45 Cable
- RS-485/422 PTZ Connection
- Equal Video Strength for All Outputs
- KMAX-7160 (16CH) / KMAX-7320 (32CH)



Video Distribution Amplifier (VDA) KVDA-7160

- Multi Type Input/Output Groups
- Equal Video Strength for All Outputs
- Unused Outputs are Self-terminating
- Color and PAL Compatible
- NTSC and PAL Compatible
- 19" Rack Size
- LED Indicator for Power & Video Input

DVR System Controller KJC-4000J

- Simple and Easy Installation
- Camera / DVR / Monitor Control
- 3-Axis Joy Stick
- RS-485/422 Communication [Max. 1.2km]
- Multi-Protocol Support [Cyber Scan I, Cyber Scan II, P-D, P-P, etc.]
- Easy Extension up to 6 Slave Controller

DVR System CCTV



Command Distributor KCD-800

- Distribute RS-485 Data Signal
- 1 Input x 8 Outputs
- Each Output Port drives up to 32 Devices
- LED Indicator for Power, Output and Error Detection
- Bidirectional Communication



2.0 Megapixel 10X Zoom IP Camera KCC-MIP20

- H.264/MJPEG compression
- 2.0 Megapixel 1/2.5" CMOS Image sensor
- Max full HD (1920x1080 30p) video with progressive scan



1.3 Mega Pixel IP Camera KCC-MIP13

- H.264/MJPEG compression
- 1.3" Super HAD Color CCD (540TVL)
- WDR (Wide Dynamic Range) support



H.264 IP Box Camera KCC-IP230

- 1/3" Super HAD Color CCD With 410K Pixels
- High Resolution of 540TV Line



H.264 IP Vandal Proof Varifocal Dome Camera KCC-IP250

- Vandal-Proof Dome Camera
- 1/3" Super HAD Color CCD With 410K Pixels
- High Resolution of 540TV Line



H.264 IP Mini Speed Dome Camera KZC-IPSPT10 (X10)

- High Quality of H.264 compression Algorithm
- 1/3" Super HAD Color CCD (540TVL)
- 10x Optical Zoom, 10x Digital Zoom



H.264 IP High Speed Dome Camera KZC-IPSPT36 (X36)

- High Quality of H.264 compression Algorithm
- 1/3" Super HAD Color CCD (540TVL)
- 36x Optical Zoom, 12x Digital Zoom



H.264 Video Server KVS-100

- High quality H.264 Algorithm
- Full-duplex audio/video transmission
- 30fps/25fps @ full D1 resolution

DVR Board CCTV



PC-based Digital Video Recorder KRS-Series

- MPEG-4 Compression
- KRS-P2432 (32CH, 240 / 240ps)
- KRS-P4116 (16CH, 480 / 120ps)
- KRS-P4216 (16CH, 480 / 240ps)
- KRS-P4416 (16CH, 480 / 480ps)



DVR-4ch KDB-030030S



DVR-16ch KDB-060060S



DVR-4ch KDB-120120S



DVR-16ch KDB-120120S



DVR-8ch KDB-240240S



DVR-16ch KDB-240240S



DVR-16ch KDB-480060S



DVR-16ch KDB-480120S



DVR-16ch KDB-480240S



DVR-16ch KDB-480480S



DVR Audio Board Audio Board



DVR Sensor Board Internal Sensor Board

Minicam CCTV



Mini DVR MINICAM-K700

- Car Black Box / Mini DVR / UCC Cam / MP4 Player CCTV field monitor (Easy checking of CCTV Camera Image and Audio in installation)
- Miniature MPEG4 DVR
- 1.8 inch TFT LCD
- Recording file format for mobile image: MP4
- VGA 640x480 / QVGA 320x240

Accessory CCTV



Sun Shield Type Camera Housing KH-5120S / 5120

- 12" Lengths



Housing Bracket KBR-1000



Camera Bracket KBR-101

- I Type



Camera Bracket KBR-102

- I Type



Camera Bracket KBR-103

- L Type

C-mount Lens CCTV



4mm Lens KCL-004



6mm Lens KCL-006



8mm Lens KCL-008



12mm Lens KCL-012



16mm Lens KCL-016



Manual Iris KV-3580M



DC Iris KV-3580AD



Video Iris KV-3580AV



DC Iris KVL-3580AD



DC Iris (5-50mm) KVL-0550AD



DC Iris (2.8-12mm) KVL-2812AD

Varifocal Lens CCTV