

Sub Device



SUB DEVICE



Bathroom Phone
 Kitchen TV Video Phone
 Subphone
 Extension

Premium Home Automation System
 leading stability, convenience and
 refreshment

KOCOM's peripherals consist of a household monitor (a wallpad), a lobby phone, a kitchen video phone, a sub-video phone, a bathroom phone and a door lock, and KOCOM's various replicators have been developed, manufactured and supplied home and abroad.



KTD-512MR
 7" Color LCD Kitchen TV Videophone



KSP-270
 7" Color Sub Videophone



KTD-520 / 511
 10.2" / 7" Color LCD Bathroom TV Videophone

Home Manager System

Home Automation System

Video Phone

Door Camera/Doorlock

Sub Device

Interphone & Door Phone

Ventilation System

Sub Device



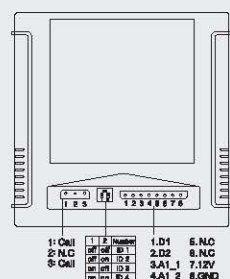
Bathroom Videophone
KBP-105

- Emergency Call
- Flush mount Type
- Water proof cover
- Telephone Function

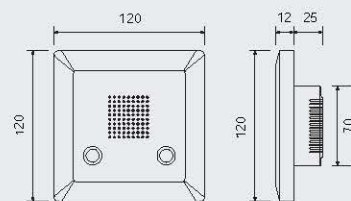
Specifications

- Power : DC 12V (Power from Wall-Pad)
- Communication System : Handsfree type
- Mount Type: Flush mount
- System : Call-1Circuit, Emergency- Circuit
- Dimension(mm) : 120(W)×120(H)×12(D)
- Back Dimension(mm) : 70.5(W)×70(H)×25(D)

Wiring Diagram



Dimension



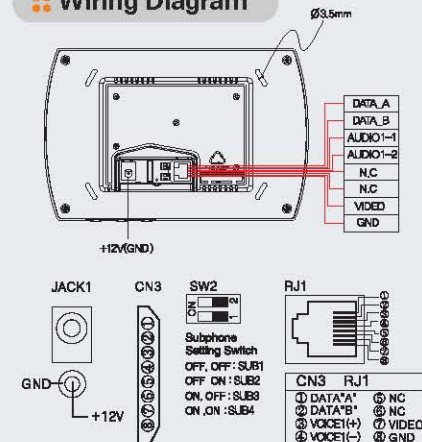

Sub Videophone
KSP-230

- 4" LCD Display Handsfree Type
- Call & Communication with visitor
- Call & Communication with resident
- Door open function
- Common gate (Lobby phone) / Door Open
- Guard Master Call
- Emergency Call

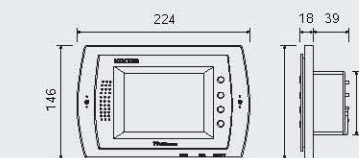
Specifications

- Power : DC 12V / 1A
- Power consumption: Stand by 3W, Max. 7W
- Mount Type : Flush mount
- Control System : Accumulation Program Control system
- Communication System : Handsfree type
- Wiring : 8 Wire and RS-485 (using RJ-45)
- Dimension (mm) : 224(W)X146(H)X18(D)
- Back Dimension : 157(W)X162(H)X100(D)

Wiring Diagram



Dimension



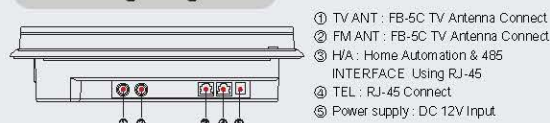

TV Videophone
KTD-520
KTD-511

- 10.2"(KTD-520) / 7"(KTD-511) Color LCD
- Auto Scanning for TV & Radio
- EPG (Broadcast information) / OSD Menu / Auto Adjustment / Stereophonic Sound / External Input (Option)
- Telephone Function / Handsfree phone
- Communication front Door / Common Gate (Lobby Phone) / Door Open / Guard master Communication / Visitor Check
- Water proof cover (IP: 65)

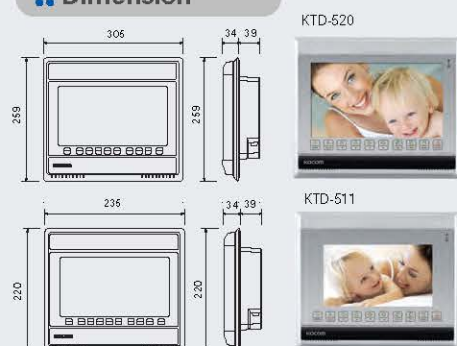
Specifications

- Power : DC 12V / 1.2A
- Power consumption : KTD-520 : 24W / KTD-511 : 18W
- LCD : KTD-520 : 10.2" Color Digital LCD
KTD-510 : 7" Color Digital LCD
- Monitor Resolution : KTD-520 : 1024(H)X600(V)
KTD-511 : 800(H)X480(V)
- Communication System : Handsfree type
- Mount Type: Flush mount
- Network Connect : Home Automation & Home Network (Option)
- Reception Channel : General Broadcasting : 1~68ch / Cable Broadcasting : 1~125ch
- Dimension (mm) : KTD-520 Body : 305(W)×259(H)×34(D)
Box : 260(W)×200(H)×80(D)
KTD-511 Body : 235(W)×220(H)×34(D)
Box : 190(W)×176(H)×80(D)

Wiring Diagram



Dimension



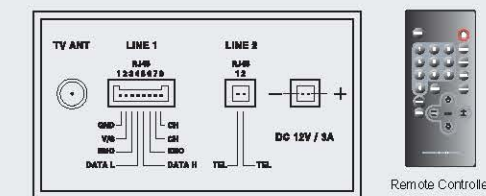

Bathroom TV Videophone
KSP-270

- 7" Color LCD
- Telephone Function
- Room to door communication and Monitoring
- Water proof cover(IP65), Touch Switch Type
- Emergency Call
- TV Function - Standard Broadcast
- Angle Adjustment (Monitor Left 90° / Right 90°)
- Front Door Call / Door open
- Guard Office Room Call / Door open

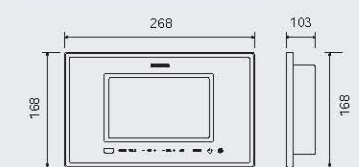
Specifications

- Power: DC 12V / 3A
- Power consumption : 12W
- LCD : 7" Color Digital LCD
- Mount Type: Flush mount
- Communication System : Handsfree type
- Dimension : 268(W)×168(H)×103(D)mm
27mm Surface
- Box (mm) : 240(W)×191(H)×92(D)mm

Wiring Diagram



Dimension



Home Network System
Home Automation System
Water Phone
Door Intercom/Doorlock
Sub Device
Interphone & Door Phone
Ventilation System

Sub Device



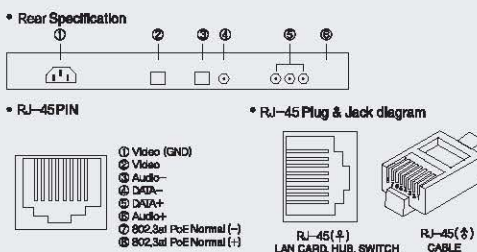
Kitchen TV Videophone
KTD-70B
KTD-70T

- 7" Wide Color LCD
- Touch Screen
- FM Radio / TV Function
- Analog and Digital TV
- Communication between Front door and Monitoring / Common gate (Lobby phone)/ Door Open
- Auto Selecting / Memory Frequency
- Handsfree Communication

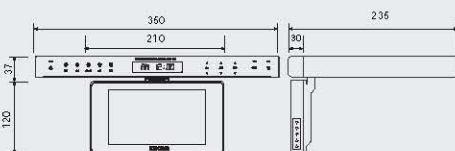
Specifications

- Power : AC100V ~ 240V 50 / 60Hz, 20W
- LCD : 7" Color Digital LCD
- Viewing Angle : Horizontality Angel : 55 ° , Vertical Angel : Top 35 ° , Bottom 15 °
- Antenna Input : 75Ω F-Type
- Frequency : FM : 88MHz ~ 108MHz
- Channel : Standard Broadcast : No.2 ~ No.69, CATV : No.2 ~ No.125
- Transmission system : NTSC - M (PAL - M)
- Network Connect : Home Automation & Home Network (Option)
- Color : Black, Silver
- Dimension (mm) : Body-350(W)×37(H)×235(D) Monitor-210(W)×120(H)×30(D)

Wiring Diagram



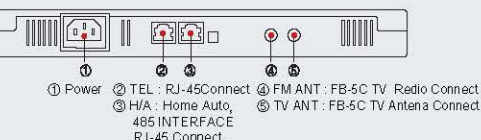
Dimension



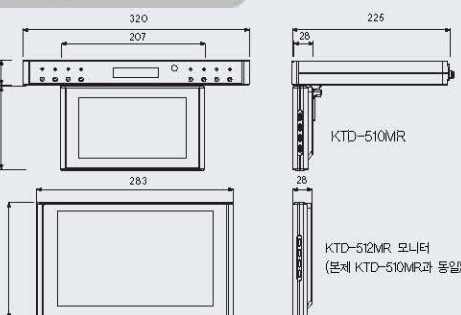
Specifications

- Power : AC100V ~ 240V 50 / 60Hz
- Internal Power : KTD-512MR : 24W, KTD-510MR : 18W
- LCD : KTD-512MR : 10.2" Color Digital LCD, KTD-510MR : 7" Color Digital LCD
- Monitor Resolution : KTD-512MR : 1024(H)X600(V), KTD-510MR : 800(H)X480(V)
- Speaker Output : 2.5W 2CH
- Contrast Ratio : 400:1
- Network Connect : Home Automation & Home Network (Option)
- Channel : Standard Broadcast : NO.1-68/ CATV : No.1-125 FM : 87.5~108MHz
- Dimension(mm) : Body - 320(W)×35(H)×225(D) KTD-512MR : Monitor - 283(W)×167(H)×28(D) KTD-510MR : Monitor - 207(W)×120(H)×28(D)

Wiring Diagram



Dimension




Kitchen TV Videophone
KTD-512MR
KTD-510MR

- KTD - 512MR : 10.2" Color LCD
- KTD - 510MR : 7" Color LCD
- TV Function (Digital & Cable Receive) / FM Radio
- EPG (Broadcast information) / OSD Menu / Auto Adjustment / Stereophonic Sound / External Input (Option)
- Telephone Function / Handsfree phone
- Front Door / Common gate Door Open Function
- Guard Master / Visitor image Function



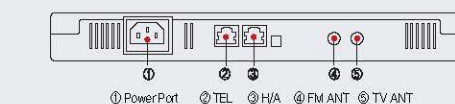
Kitchen TV Videophone
KTD-512TB
KTD-510TB

- KTD - 512MR : 10.2" Color LCD
- KTD - 510MR : 7" Color LCD
- TV Function (Digital & Cable Receive) / FM Radio
- EPG (Broadcast information) / OSD Menu / Auto Adjustment / Stereophonic Sound / External Input (Option)
- Telephone Function / Handsfree phone
- Front Door / Common gate Door Open Function
- Guard Master / Visitor image Function

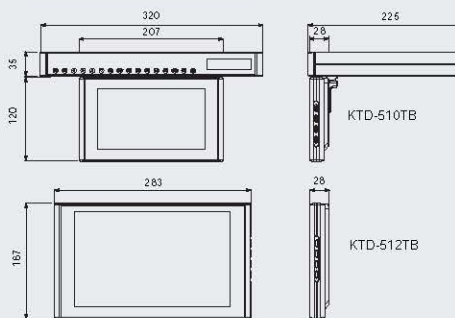
Specifications

- Power : AC100V ~ 240V 50 / 60Hz / 8W
- Internal Power : KTD-512TB : 24W, KTD-510TB : 18W
- LCD : KTD-512TB : 10.2" Color Digital LCD, KTD-510TB : 7" Color Digital LCD
- Resolution : KTD-512TB : 1024(H)X600(V), KTD-510TB : 800(H)X480(V)
- Speaker Output : 2.5W 2CH
- Contrast Ratio : 400:1
- Network Connect : Home Automation & Home Network (Option)
- Channel : Standard Broadcast : NO.1-68/ CATV : No.1-125 FM : 87.5~108MHz
- Dimension(mm) : Body : 320(W)×35(H)×225(D) KTD-512TB : Monitor- 283(W)×167(H)×28(D) KTD-510TB : Monitor- 207(W)×120(H)×28(D)

Wiring Diagram



Dimension



Specifications

- KP-IR100**
- Dome Housing Type Surface Mount
 - IR Emission : Omni-Direction
 - IR Code Form : Toshiba 37.9KHz
 - Universal Remote Control Code for total Home Appliance built-in (TV, DVD, Air conditioner and etc)
 - IR Code Learning Function Supply (5 device, 5 Commander per Device)
 - Communication : IR (Infrared ray), RS-485
 - Power : DC 5V-12V
 - Main Controlled Device
 - Intelligence Appliance : TV, Air Conditioner DVD, VTR etc
 - Home Control Device : Lighting Switch Motor Curtain, Gas Valve etc

RH29

- Communication : IrDA Function
- Home Appliance Control : Air Conditioner, TV, Audio / Video Channel & Volume Control
- Lighting Switch Control : (Each / All) Power ON/OFF
- Motor Curtain Control : Open, Close, Stop, Total Control
- Gas Valve Control : Gas Valve Close, Motor Curtain Gas Valve etc



IrDA Generator **Remote Controller**
KP-IR100 **RH29**

Home Network System | Home Automation System | Video Phone | Door Intercom/Doorlock | Sub Device | Interphone & Door Phone | Ventilation System



Sub Device

Security Sensor

Gas leakage Sensor / Motion Sensor / Fire Sensor / Burglar sensor

For an emergency, it is a security sensor to send a detection signal and notify an emergency situation to a designated contract point like a guardhouse through interlocking a terminal (a wallpad) with a security sensor.



Gas leakage Sensor

- Power : DC 12V (Powered from Wall-Pad)
- Power consumption : 1.3W
- Installation Place : LNG - Top 30cm / LPG - Floor 30cm
- Gas Alarm : LNG - 0.06 ~ 1.25% / LPG - 0.06 ~ 0.45%
- Information Display : Yellow Lamp Blink, Emergency Sound
- Warning Output : DC10V
- Warning Volume : 70dB
- Dimension (mm) : 70(W)×96(H)×35(D)

Gas Breaker / Gas Controller

- Block Method : Auto Gear system
- Torque (Max) : 65kgf.cm
- Block Speed : less than 8sec
- Pressure : Low Pressure (0.1Kg / cm²)
- Durability : more than 6,000
- Drive Control Method : Motor Limited SAW
- Switchgear : Manual & Remote system
- Standard : 20A
- Weight : 180
- Installation Place : Kitchen

Motion Sensor

- Power : DC 9.5V ~ 18V
- Display LED : Normal LED off, Detect LED On
- Consumption Current : 18mA
- Detect distance : 10m
- Installation Place : Front, Back Porch/Living Room
- Dimension (mm) : 70(W)×99(H)×45(D)
- Detect Angle : Front view 100°
- Bracket (mm) : 120(W)X82(H)

Fire Sensor

- Installation Place : Kitchen

Burglar sensor

- Installation Place : Front Door, Window
- Dimension (mm) : 50(W)×13.5(H)×15(D)

Curtain System

Curtain Motor / RF Remote Controller / Curtain Switch

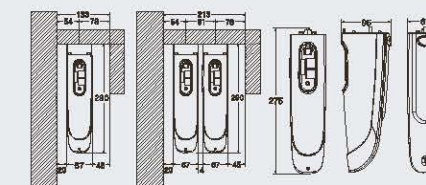
It is a lighting switch that it is possible to control the lighting with remote control on web by interlocking with home network of a household.



KAR-4000

- Input : AC 100~250V / 50~60Hz
- Output : DC 24V (Built-In Adaptor)
- Electric Consumption : 38W during operating
- Communication System : Wireless : 1way 2way RF, H/N ; RS-485
- Speed control Range : 10 Levels
- Open/Close Speed : 25 cm/sec
- Max. Rail Length : 12Meter / Single, 20Meter / Tandem
- Max. Curtain Weight : 60kg / Single, 90kg / Tandem

Dimension



KSR-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.
- Percentage Unit Control : You can control curtain or blind by percentage unit.
- RF Communication : You can control in any place regardless of obstacles
- 1 or 4 Channels : You can control 4 motors separately and collectively

KSR-4200

- No Need Wiring : You can Easily attach it to the Desired Location without the need of Connecting Cables
- RF Communication : You can Control in any place Regardless of Obstacles
- 2 Channels : You can Control 2 Motors Separately & Collectively.
- Wide Usage : You can use Wall Switch in Parallel with Remote Controller





Sub Device

Lighting Switch

Lighting & Dimming Switch / Lighting & Dimming Control Equipment

It is a lighting switch that it is possible to control the lighting with remote control on web by interlocking with home network of a household.



KV-0404

- Realization of both Dimming and Turn-on / off Functions
Graceful Interior mood through various lighting and Scene Formations
Mode Control (common duty / Home theater / Movie Watching / Energy saving / Sleep Mode, etc.)
- Remote controlling through a remote controller & Home Net (Optional)
- Power : AC 90V~240V, 50/60Hz
- Control circuit : Dimming & On/Off 4 circuit
- Load Capacity
-Dimming Circuit 2000W (Max. 1000W each circuit)
-Turn on / off Circuit 2000W (Max. 500W each circuit)
- Dimming Load
-Incandescent Lamp, Magnetic low voltage Halogen Lamp
-Fluorescent Lamp (with Dimming Ballast)
- Dimension : Flush box (built-in), Box size : 221(W) x 129.2(H) x 62(D)mm
Body : 195(W) x 120(H) x 8.5(D)mm
- Options -Interface Functions (3circuits RS-485 Communication)



KL-0400 / 0602 / 0800

- Realization of both Dimming and turn-on/off Functions
- Graceful Interior mood through Various Lighting and Scene Formations
- Mode Control (Common duty / Energy Saving / Sleep Mode, etc.)
- Remote Controlling through a Remote Controller & Home Net (Optional)
- All Dimming & Turn-on/off Control, On/off on Demand on Time.
- Circuit - KL-0400 : Dimming & On / Off 4 Circuit
KL-0602 : Dimming 6 Circuit & On / Off 2 Circuit
KL-0800 : Dimming & On / Off 8 Circuit
- Power : AC 110V~240V, 50/60Hz
- Load Capacity : KL-0400 : 300W per Circuit, KL-0800 : 1KAV per Circuit
- Dimmable Lighting : IL, Halogen (Dimmable), FL (with Dimmable Ballast)
- Dimension : Flush Box (built-in), Box Size : 172(W) x 102(H) x 75(D)mm
Body : 172(W) x 102(H) x 8(D)mm

Lighting Switch

Lighting Switch 1 / Switch 2 / Switch 4 / Switch 5 / Switch 6 / Switch 7

It is a lighting switch that it is possible to control the lighting with remote control on web by interlocking with home network of a household.



Lightg Switch

- Power : AC 220V
- Communication Type : RS-485
- Installation Place : Wall
- Dimension (mm) : Lighting Switch 1 / Switch2 - 78(W) x 120(H) x 46(D)
Lighting Switch 4 / Switch 5 / Switch 6 / Switch 7 - 124(W) x 120(H) x 41(D)

Emergency Switch

It is a switch to send a signal for an emergency inside of a household and to inform the emergency situation to the outside.



Emergency Switch

- Power : Relay system
- Flush Box : Switch 1 BOX
- Installation Place : Wall
- Option: Contacting to Wall Pad and Guard Master
- Dimension (mm) : 78(W) x 120(H) x 46(D)