

## 4 WIRE APARTMENT SYSTEM MONITOR

# KCV-A374·D374

- 7" Color digital LCD monitor
- Easy to operate using OSD menu and icon button
- 5 Melody Selection
- Communication between Door camera, Guard phone and Lobby phone
- Connection up to 2 Door Cameras and 2 Monitors with Sub-Audio Unit (KDP-602G)  
Internal communication between indoor units



## COLOR



BLACK

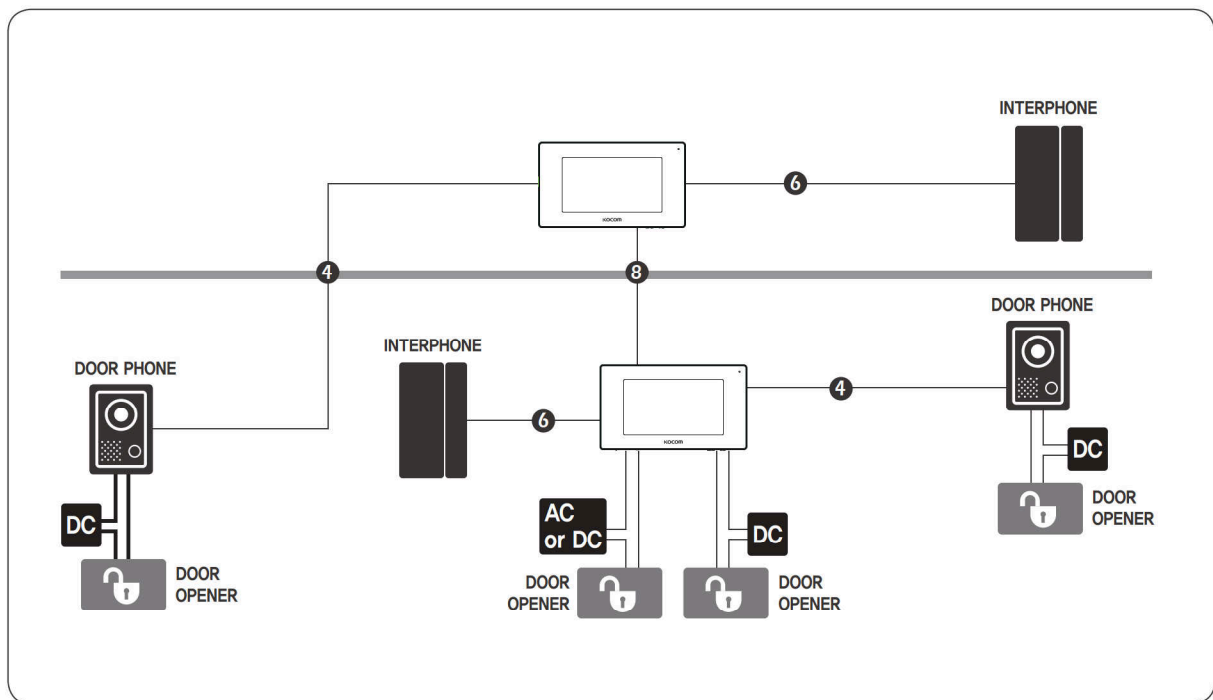


WHITE

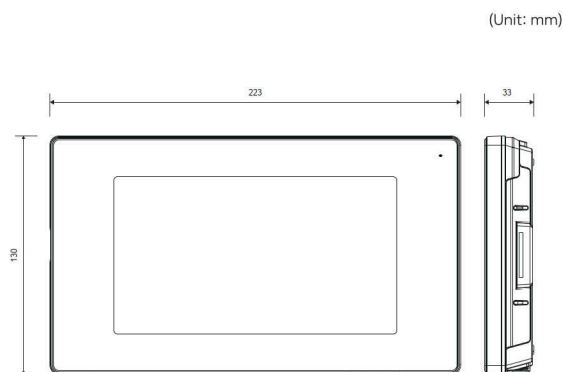
## SPECIFICATIONS

|                       |                           |             |
|-----------------------|---------------------------|-------------|
| Model No.             | KCV-A374                  | KCV-D374    |
| Power Source          | AC 100V-AC240V 50/60Hz    | DC 15V ±10% |
| Power Consumption     | 0.8W(Standby), 13W(Max.)  |             |
| LCD                   | 7" Digital LCD            |             |
| Communication System  | Hands-free Type           |             |
| Operating Temperature | 0°C ~ +40°C               |             |
| Mount Type            | Surface mount             |             |
| Dimesion              | 222(W) × 144(H) × 33(D)mm |             |

## WIRING DIAGRAM



## PRODUCT DIMENSION



## CONNECTABLE PRODUCT



DOOR CAMERA  
**KC-Q81P**

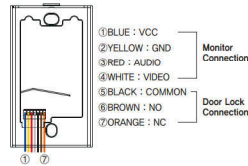
- 4 WIRE
- SUNVISOR



**SPECIFICATIONS**

|                   |                               |
|-------------------|-------------------------------|
| Power             | DC 12V±1V(power from monitor) |
| Power Consumption | Max. 3W                       |
| Wiring            | 4 Wire                        |
| Body Material     | Plastic                       |
| Mount Type        | Surface mount                 |
| Camera Angle      | 100 ° (Angle Adjustable)      |
| Min. Illumination | 0.1 lux(LED ON)               |
| Dimension         | 75(W) x 136.5(H) x 18.5(D)mm  |

**WIRING**



DOOR CAMERA  
**KC-MC24**

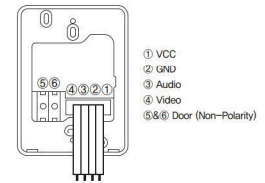
- 4 WIRE



**SPECIFICATIONS**

|                   |                               |
|-------------------|-------------------------------|
| Power             | DC 12V±1V(power from monitor) |
| Power Consumption | Max. 2.5W                     |
| Wiring            | 4 Wire                        |
| Body Material     | Metal                         |
| Mount Type        | Surface mount                 |
| Camera Angle      | 90 ° (Fixed)                  |
| Min. Illumination | 0.1 lux on the object(LED ON) |
| Dimension         | 95(W) x 127(H) x 32(D)mm      |

**WIRING**



DOOR CAMERA  
**KC-MC20**

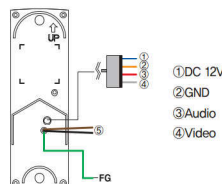
- 4 WIRE
- SUNVISOR



**SPECIFICATIONS**

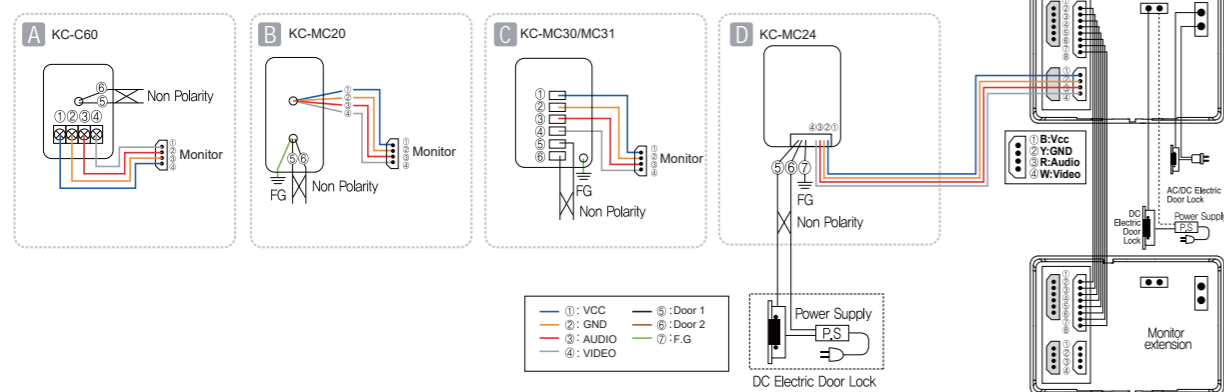
|                   |                               |
|-------------------|-------------------------------|
| Power             | DC 12V±1V(power from monitor) |
| Power Consumption | Consumption : Max. 2.5W       |
| Wiring            | 4 Wire                        |
| Body Material     | Metal                         |
| Mount Type        | Surface mount                 |
| Camera Angle      | 90 ° (Fixed)                  |
| Min. Illumination | 0.1 lux on the object(LED ON) |
| Dimension         | 40(W) x 120(H) x 22(D)mm      |

**WIRING**

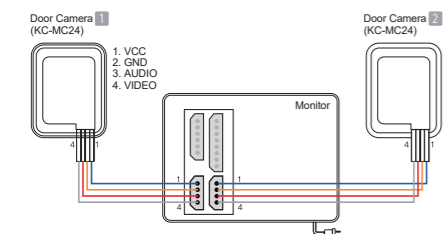


+ 4 Wire system wiring Diagram KCV-A374 / D374

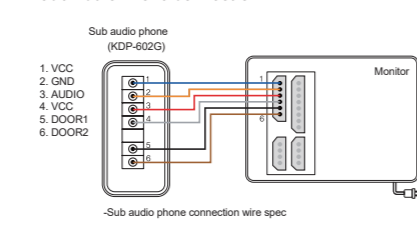
■ Camera Connection



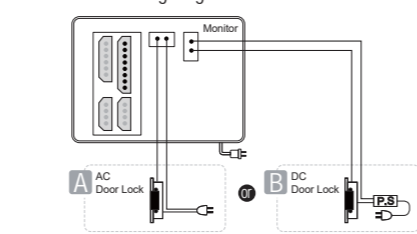
■ Camera Connection



■ Sub Audio Phone Connection

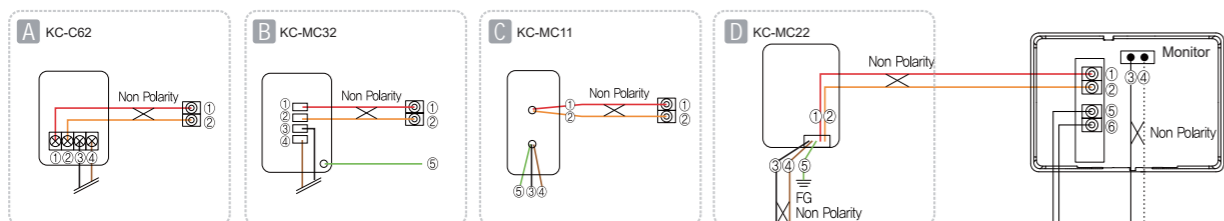


■ Door Lock wiring diagram on monitor

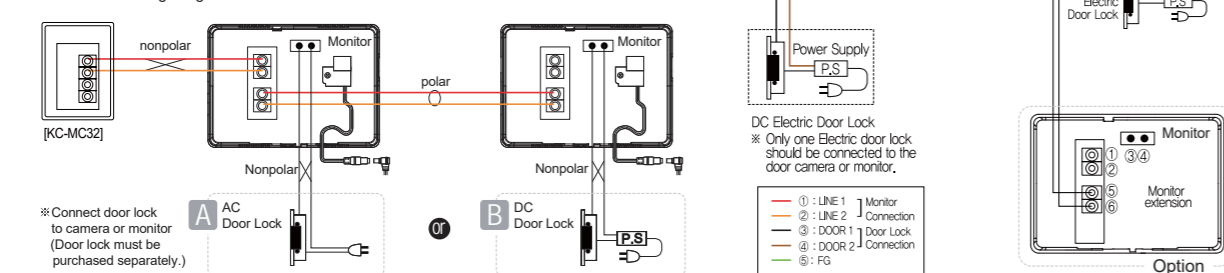


+ 2 Wire system wiring Diagram KCV-A372 / KCV-D372

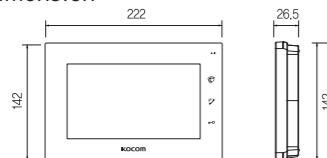
■ Camera Connection



■ Door Lock wiring diagram on monitor



■ Dimension



■ Specifications

| Model                | KCV-D372  | KCV-A372  | KCV-A374                  | KCV-D374    |
|----------------------|---|---|---------------------------|-------------|
| Power                | DC12V±3V  | AC 100V-AC240V 50/60Hz  |                           | DC 15V ±10% |
| Power Consumption    | Max : 0.9W / Stand by : 13W   | Stand by 0.8W (±20%), Max 13W (±20%)  |                           |             |
| LCD                  | 17.8cm (7") Color Digital LCD (NTSC / PAR Auto switching)                 |   |                           |             |
| Mount Type           | Surface Mount   |   |                           |             |
| Wiring               | Camera : 2 wires (Non polarity)<br>Extension monitor : 2 wires (polarity) | Camera : 4 wires (polarity)<br>Wiring Sub audio phone : 6 wire (polarity)<br>Extension monitor : 8 wires (polarity) |                           |             |
| Max. Wiring distance | TIV 1.0mm Cable : 150m (Max), CAT.5E Cable : 100m (MAX)                   |   |                           |             |
| Communication system | Handsfree type  |   |                           |             |
| Ambient temperature  | 0°C~40°C  |   |                           |             |
| Dimension (mm)       | 222(W) x 144(H) x 26.5(D)   |   | 222(W) x 144(H) x 26.5(D) |             |

■ Door Camera Connection



New



Slim Design

Digital Color TFT LCD

Easy & Simple installation

White

2&4 Wire  
KCV-A372 / D372 / A374 / D374



Handsfree Videophone

- Clear image and high resolution 7inch Color digital LCD
- Compact & Slim Design
- Easy & Simple installation
- -2 Wire non-polarity (KCV-A372) (KCV-D372)
- -4 Wire polarity (KCV-A374) (KCV-D374)
- Connection up to 2 Door Cameras and
- 2 Monitors with Sub-Audio Unit (KDP-602G) (KCV-A374) (KCV-D374)
- Combination & Intercom function of indoor (KCV-A374) (KCV-D374)
- Automatic connection check between monitor and camera
- Call & Communication with visitor & Door open function
- Door opener Connectable from Either Monitor or Camera



# Kocom's Stylish and High Quality Videophone Upgrades Your Home

Perfect Item for Your Security & Home Decoration, Easy to Install Everywhere like Single house, Multi Apartment, Condominium & Villa.



White



General Screen



KCV-372 Screen



## Bright and Clear Image

Thanks to Kocom's LED technology, brightness and image quality are improved more than 50%.



## OSD & Touch-Key Application

Convenient and easy to operate using OSD & Touch-key.



## Simple & Slim Design

Simple and Slim design makes your interior elegant.



## Installation is possible in any place.

House / Apartment / Office in any place where you need security.

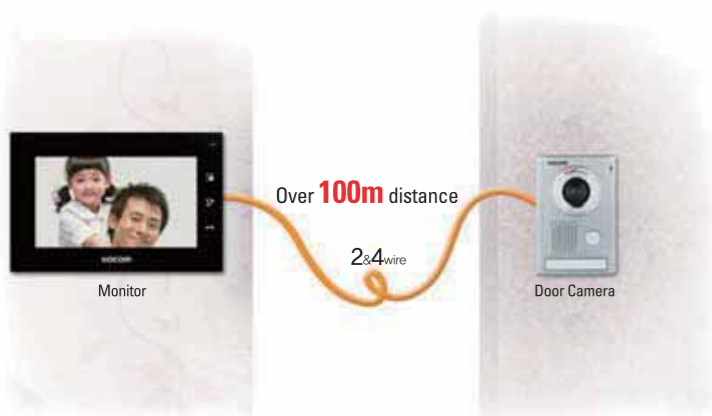
## 2 wire & 4 wire Easy Installation

Anyone can install only with 2 wires non-polarity easily.



## Long Distance Connection

Adapting high technology & Knowhow, it can be used at the distance of 100m using UTP or CAT5 cable. (TIV 1.0mm : Over 150m) Coaxial cable is no longer necessary. (Saving cable cost)

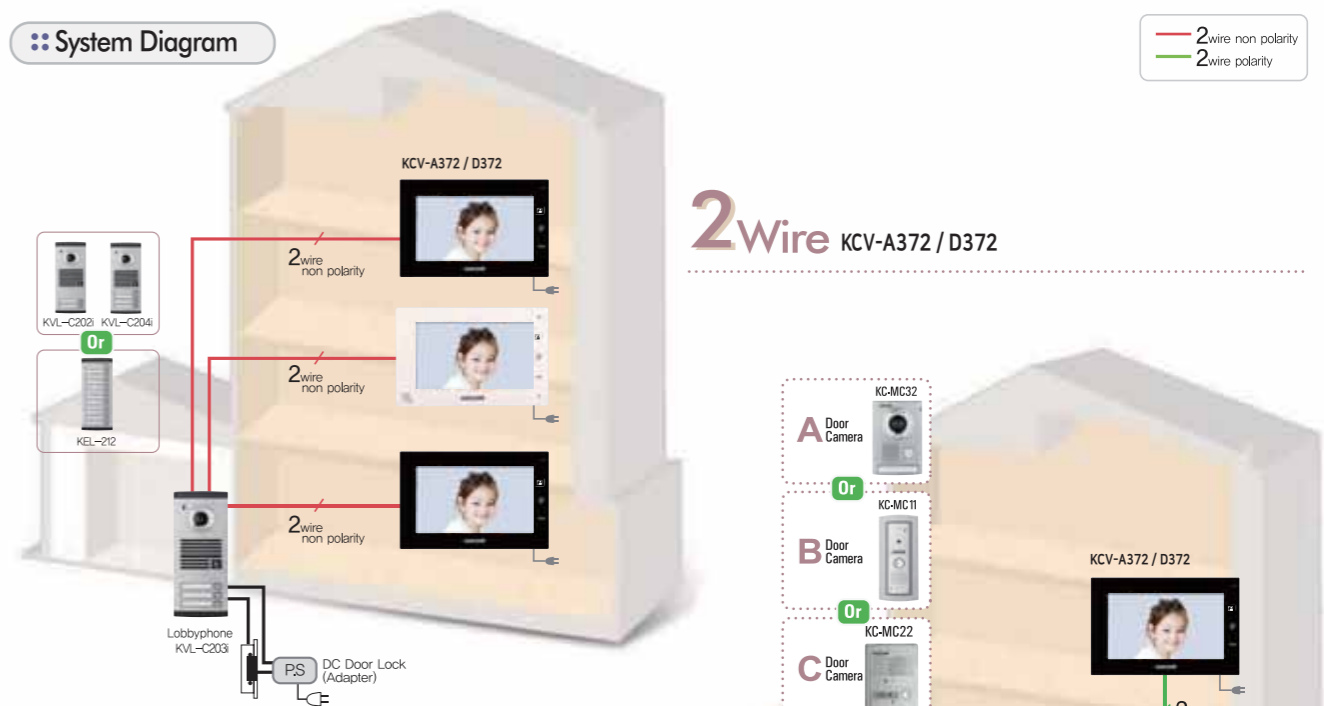


## OSD in Operating Condition

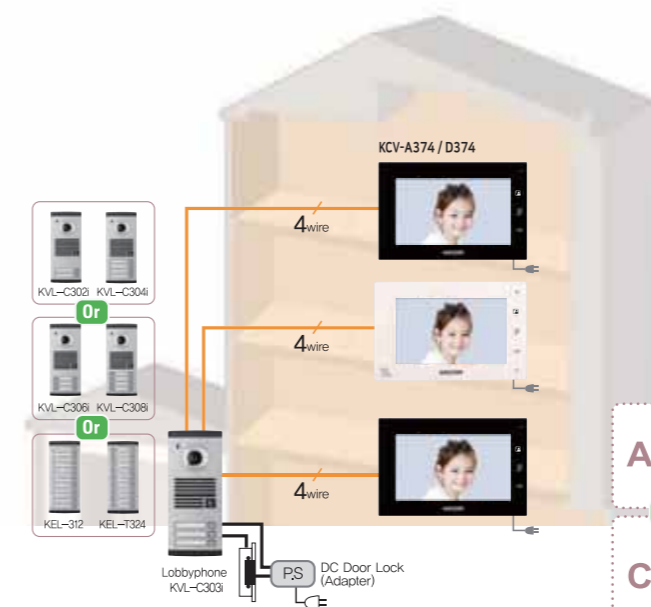
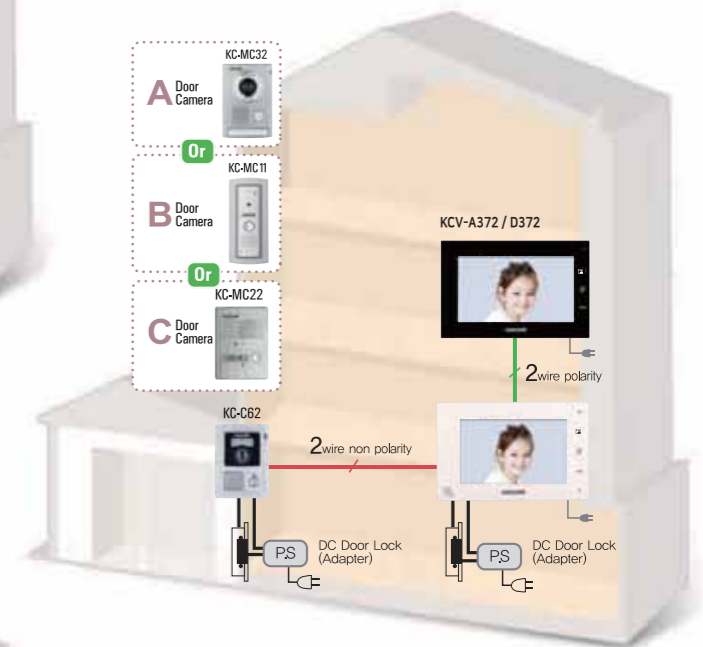
Thanks to applied OSD function, the operating condition like **CAM1 Call, CAM2 Call, CAM1 Talk, CAM2 Talk, CAM1 View, CAM2 View, SUB Call, SUB Talk, Door open, LCD Color brightness** are visible on screen.

|  |                               |                                |
|--|-------------------------------|--------------------------------|
|  | <b>CAM 1, CAM 2, SUB Call</b> | Calling status                 |
|  | <b>CAM 1, CAM 2 View</b>      | Monitoring status              |
|  | <b>CAM 1, CAM 2, SUB Talk</b> | Talking status                 |
|  | <b>Open</b>                   | Door open in calling status    |
|  | <b>Open</b>                   | Door open in monitoring status |
|  | <b>Open</b>                   | Door open in talking status    |
|  | <b>Bright : 7</b>             | Brightness control             |

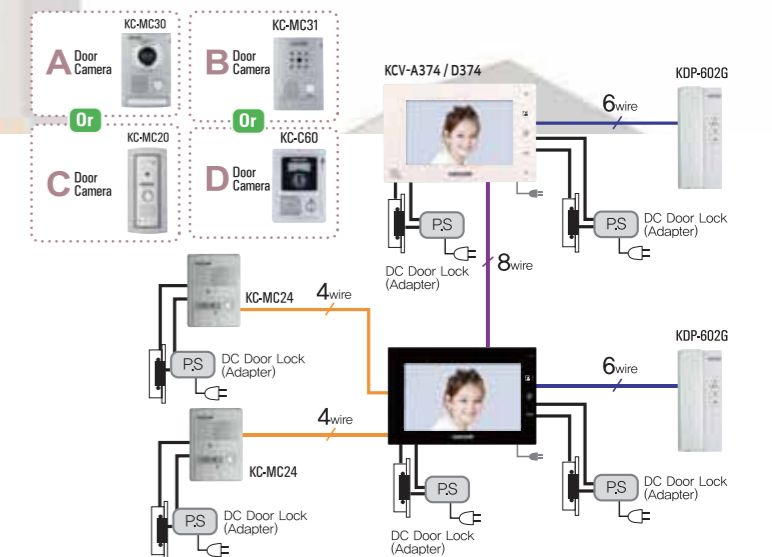
## System Diagram



## 2Wire KCV-A372 / D372



## 4Wire KCV-A374 / D374



## Option



Black



White