

# DISTRIBUTOR

MAKE POSSIBLE TO CONNECT

# KU-ESA

## 4 Door Cameras & 16 Monitors Distributor



MADE IN KOREA

### FUNTION

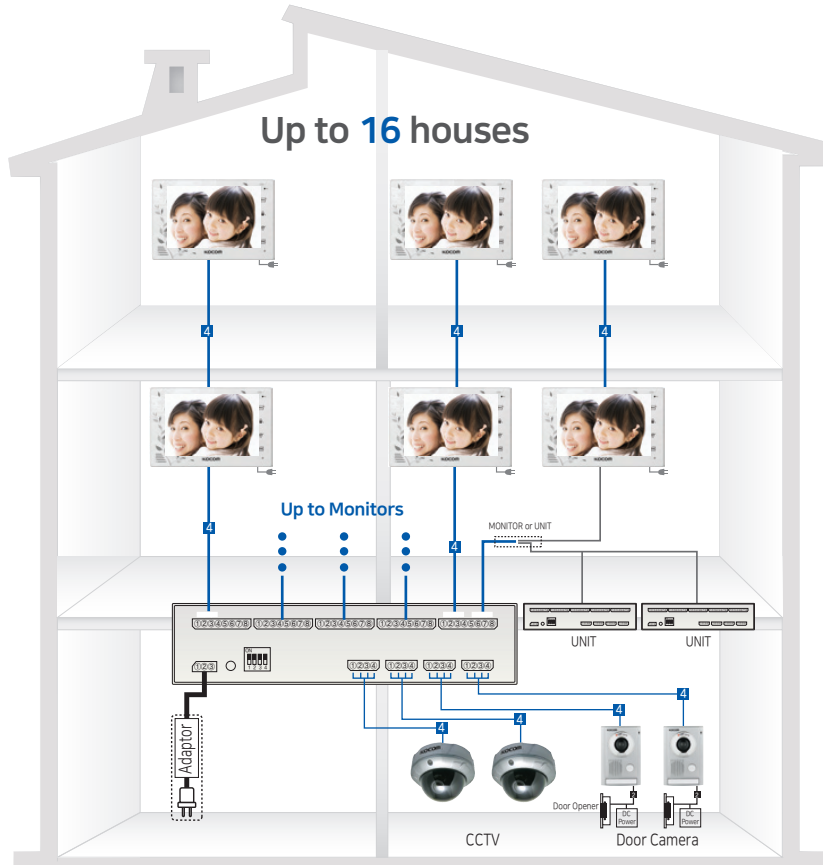
- Up to 4 door cameras or CCTV camera & 16 monitors (2 monitors PER 1 port) connection
- 2 more KU-ESA connections available in case of setting KU-ESA as SUB (Max. connection in case of using 3 KU-ESA : 12 cameras & 48 monitors)
- One selected camera monitoring available
- Internal call & Communication available between extended indoor units
- Multi-call & Video AMP

### SPECIFICATIONS

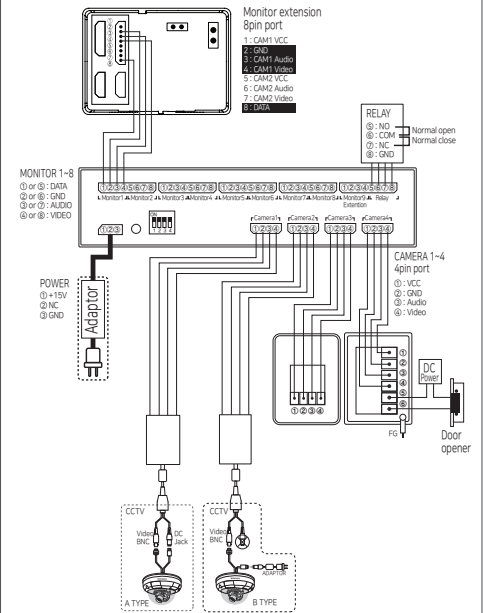
Model No.	KU-ESA
Power supply	DC 15V ± 1V (Stand by : 1.7W, Operation : 13W)
Operating temperature	0°C ~ +40°C
Wiring type	4 Wire type (monitor and front door cameras)
Mount type	Flush mount
Dimension	145(W) X 90(H) X 40(D) mm
Communication	1 way hands free communication
Distance	CAMERA TO MONITOR (UTP pair cable : 100m / 0.85 single cable : 100m / 0.65 single cable : 50m) UNIT TO UNIT (UTP pair cable : 20m / 0.85 single cable : 20m / 0.65 single cable : 10m)
Capacity	up to Max one camera per camera port up to Max two monitors per monitor port up to Max three unit per extension port

## WIRING DIAGRAM

### ■ SYSTEM CONFIGURATIONS (CAM MODE)



### ■ WIRING DIAGRAM



※ In case of using CCTV camera of below 200mA (DC 12V) power consumption and when the distance between CCTV camera and monitor is below 50m, CCTV camera is powered by the monitor. [Wiring Diagram Type A]

※ On the other hand, if the power consumption is over 200mA (DC 12V) and the distance is over 50m, an additional power supply for CCTV camera is necessary. [Wiring Diagram Type B]

## CONNECTABLE PRODUCT



VIDEOPHONE  
KCV-A374, D374



DOOR CAMERA  
KC-MC30



DOOR CAMERA  
KC-C60



DOOR CAMERA  
KC-MC24



DOOR CAMERA  
KC-MC20