

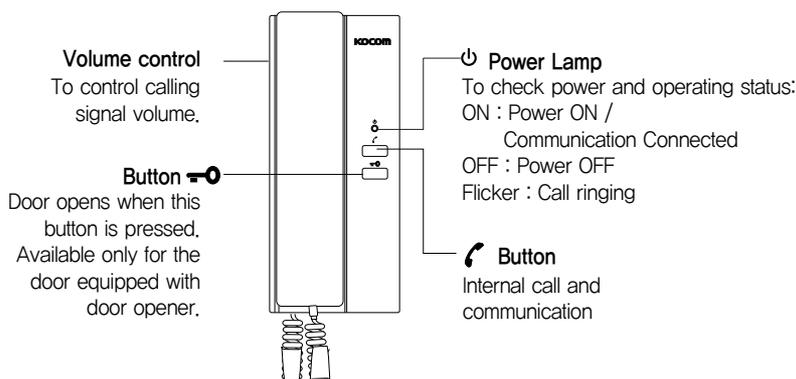
DOORPHONE



KDP-602GD USER'S MANUAL

■ Name of Each Part

EXPANSION DOOR PHONE(KDP-602GD)



! Precautions for Operation

1. As this device consists of precise electronic components, and high voltage is generated internally, do not attempt to disassemble.
2. Do not drop indoor or outdoor station, and avoid strong impact.
3. When cleaning, never use wet hands, volatile benzene or paint thinner.
4. Keep away from humidifier and stove. High temperature and humidity can cause malfunction.
5. Maintain the product clear by frequently cleaning doorstation with soft cloths.
6. This product is doorphone which works with Lobbyphone model KLP-C420 / C420R and Repeater KVS-A4P/A8P.
7. Recommended to use an external DC adaptor provided by kocom, if not, this may cause bad quality of audio.

■ Specifications

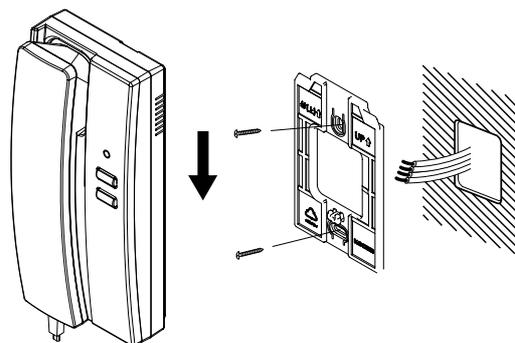
Description	KDP-602GD
Electric source	DC 13±1V only (External DC 15V adaptor)
Power Consumption	In Load 2.5W
Sound	Electronic chime
Wiring	4 Wired in polarity Vcc / GND / Audio / +13V
Cable Specs. and max. distance	"From KLP-C420 / C420R to the last KDP-602GD," max. 150M using CAT5 single cable, and max. 300M using CAT5 pair cables. From KVS-A4P/A8P to the last KDP-602GD, max. 80M using CAT5 single cable, and 150M using CAT5 pair cables.

■ Component

- Doorphone
 - Wall hanger Panel
 - Install wire
 - Screw
- 3 × 12mm (2ea)

■ Installation

- A- Choose a place on the wall where you want to hang the DOOR PHONE.
- B- Fasten the wall hanger on the wall.
- C- DOOR PHONE can be hung on the wall hanger easily now.

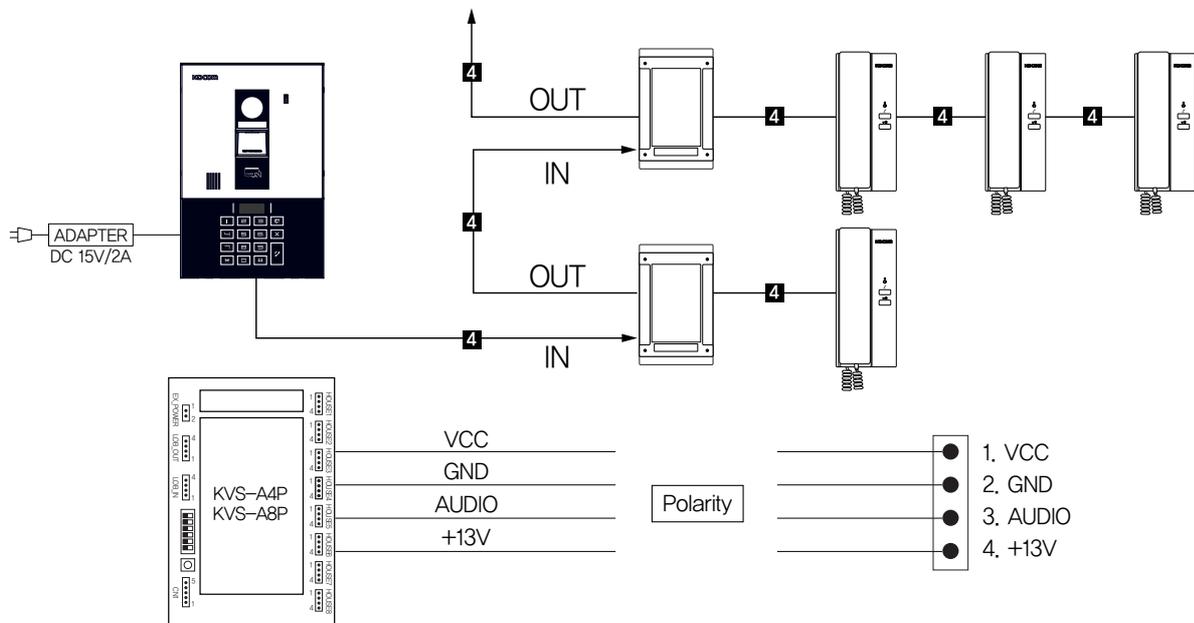


■ How to operation

1. Communication with lobbyphone (KLP-C420 / C420R)
 - (1) A visitor makes a call to the house.
 - (2) The doorphone rings.
 - (3) Pick up the handset to start communication with visitor.
 - (4) When communication ends, hang up the handset.
2. Internal call and communication
 - (1) Pick up the handset and press button on the doorphone.
 - (2) The extended monitor or doorphone is ringing.
 - (3) Then, when the handset of the extended doorphone is picked up, the internal communication starts.
 - (4) When communication ends, hang up the handset.
3. Door open

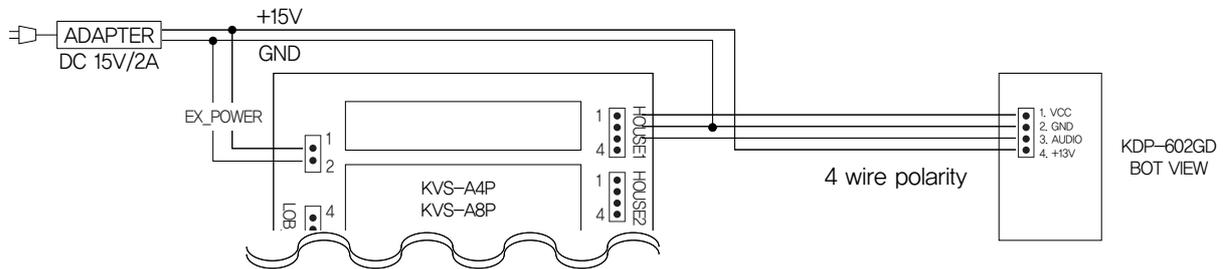
When the door open button is pressed during the communication between the lobbyphone and the doorphone, door opens.

■ Wiring Diagram

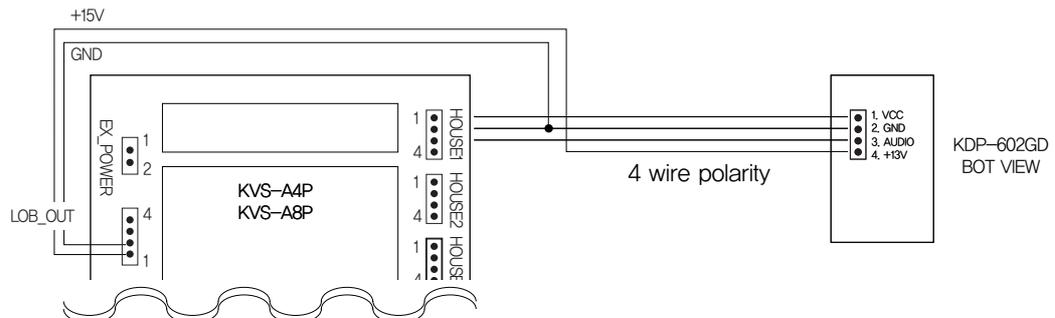


※ How to connect +15V DC adaptor

- ① On EX_POWER PORT of KVS-A4P/A8P, connect a DC 15V adaptor and connect them to +13V and GND of the doorphone in parallel.



- ② Connect pin no. 1(+13V) and no. 2(GND) of On LOB_IN or LOB_OUT PORT of KVS-A4P/A8P to +13V and GND of the doorphone in parallel.



● Warranty Card

MODEL	KDP-602GD
DATE PURCHASED	
WARRANTY PERIOD	
AGENCY	
AGENCY ADDRESS	

● KOCOM Warranties the original purchaser of this product as follows.

- 1) This product is produced under strict quality control and inspection procedures.
- 2) If this product breaks down during proper use as a result of product defect, KOCOM will repair it within one year from date of purchase as free of charge.
- 3) The following cases will be subject to charge, even during warranty period:
 - a. Breakdown during transport, or through careless treatment, by consumer.
 - b. Breakdown caused by unauthorized repair, or system modification.
 - c. Breakdown caused by natural disaster or power disorder.