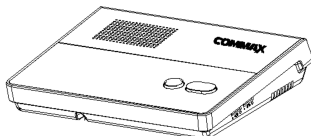


Since 1968

COMMAX
SmartHome & Security

User Manual

Wire Intercom CM-800/801



CM-800



CM-801

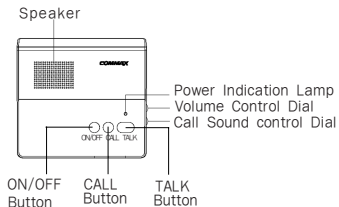
www.commax.com

COMMAX Co.,Ltd.

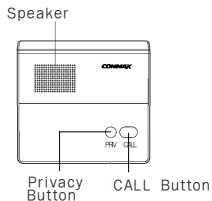


- Thank you for purchasing COMMAX products.
- Please carefully read this User's Guide (in particular, precautions for safety) before using a product and follow instructions to use a product exactly.
- The company is not responsible for any safety accidents caused by abnormal operation of the product.

1. Part Name



(CM-801)



(CM-800)

2. Operation

2-1. Master Station CM-801

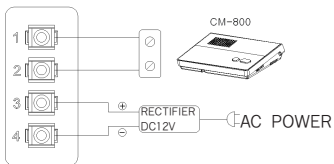
- 1) After pressing on/off button of CM-801, pushing [call] button will making a call to CM-800.
 - 2) When receiving a call from the CM-800, pressing "Talk" button of CM-801 will make a conversation with CM-800 and releasing "Talk" button will hear voice from CM-800.
 - 3) When CM-800 makes a call to CM-801, you can hear call sound.
- * * When the conversation is finished, make sure of pressing " ON/OFF " button.

2-2. Sub Station CM-800

- 1) Pressing "Call" button hear call sound from CM-801.
- 2) You can talk with CM-801 without any operating.
- 3) Pressing "Privacy" button to stop delivering the voice from CM- 800 to CM-801.



3. Installation & Wiring



CM-801 terminal of backside

**** 12Voltage/1A power supply is recommendable to use for this products Wiring method**

- 1) Terminal 1 : Connecting with CM-800, Non-Polarity, Max. distance 300m
- 2) Terminal 2 : Connecting with CM-800, Non-Polarity, Max.distance 300m
- 3) Terminal 3 : Connecting with Power supply. +
- 4) Terminal 4 : Connecting with Power supply. -



4. Specification

| Item | Description | |
|-----------------------|--|-----------------|
| Wire | With CM-800 : 2 wires (Talk 2) | |
| Rated Voltage | DC12V/ 200mA | |
| Transmission way | Half-Duplex | |
| Consumption | Standby: 7mA (In the status of connecting with CM-800) Max. : 160mA (In the status of connecting with CM-800) | |
| Distance | Between CM-801 and CM-800 Max. 300m / 0.65mm-copper wire | |
| Warranty Period | 1 year | |
| Environment Condition | Storage Temperature | -40 °C to 50 °C |
| | Storage Humidity | Less than 90 % |
| Product Life-Cycle | 10 years | |

COMMAX

COMMAX Co.,Ltd.

513-11, Sangdaewon-dong, Jungwon-gu, Seongnam-si, Gyeonggi-do, Korea
Int'l Business Dept. : Tel.; +82-31-7393-540~550 Fax.; +82-31-745-2133
Web site : www.commax.com

Printed In Korea / 2008. 10