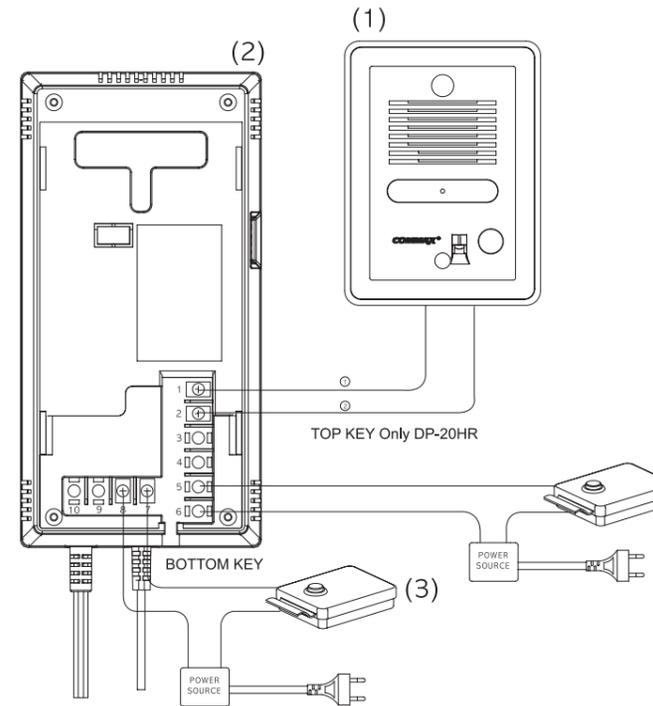


DOOR PHONE

Model No. DP-20H/ 20HR



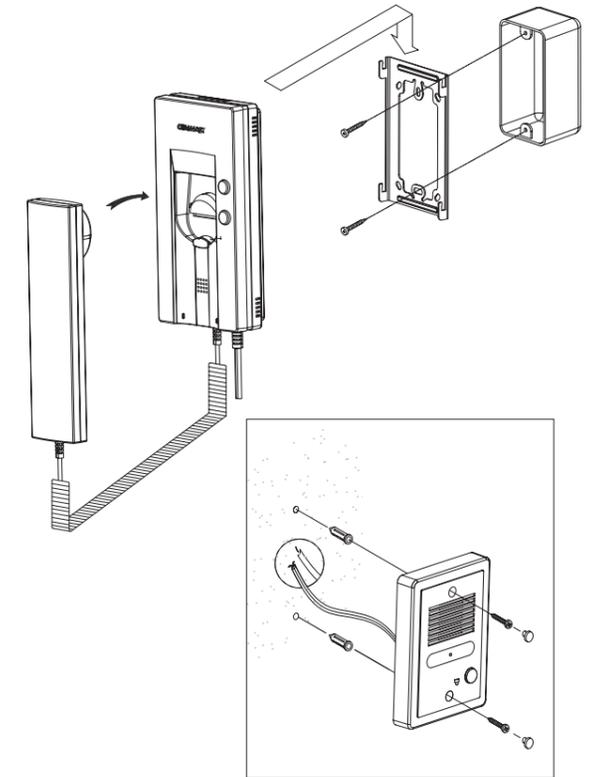
2. Wiring



AC220V

- Non polarity wiring with Sub Unit(1) and Master Unit (2).
- If additional Masters are necessary, take caution when performing **polarity wiring to keep same polarity to each Master.**
- Door Release(3) should be provided with additional power source.

3. Installation



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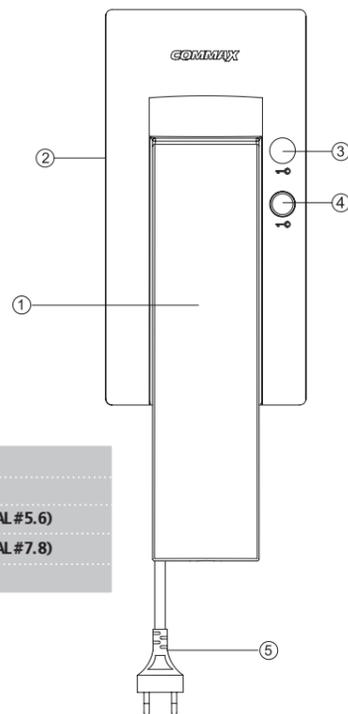
a513-11, Sangdaewon-dong, Jungwon-gu, Seongnam-si, Gyeonggi-do, Korea
Int'l Business Dept. : Tel.; +82-31-7393-540~550 Fax.; +82-31-745-2133
Web site : www.commax.com

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COMMAX Co.,Ltd.

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

1. Parts names



- ① HANDSET
- ② VOLUME CONTROL
- ③ DOOR RELEASE BUTTON(TERMINAL #5, 6)
- ④ DOOR RELEASE BUTTON(TERMINAL #7, 8)
- ⑤ POWER CORD

Introduction

Your unit is designed so it can be flush mounted on the wall or used. When flush mounted on the wall, the stand permits you to the unit for an angular unit view. The model number is located on the bottom and record the serial number in the space provided below(available). Refer to these numbers whenever you call upon your COMMAX dealer regarding this product.

Model No. _____ Serial No. _____

To prevent fire or shock hazard, do not expose the unit to rain or moisture.

This symbol is intended to alert the user to the presence of uninsulated "dangerous Voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

This symbol is intended to alert the user to the presence of important operating and maintenance(servicing) instructions in the literature accompanying the appliance

caution

Risk of electric shock
do not open

CAUTION: To reduce the risk of electric shock, do not remove cover(or back) no user-serviceable part inside refer servicing to qualified service personnel

Important Safeguard

Damage Requiring Service: This equipment from the power source and refer servicing to qualified service personnel under the following conditions:

- ⊙ when the power is damaged.
- ⊙ if liquid has been spilled or objects have fallen into the unit
- ⊙ if the equipment has been exposed to rain or water.
- ⊙ if the equipment has been dropped or otherwise damaged.
- ⊙ when the equipment exhibits a distinct change in performance- this indicates a need for service.

Water and Moisture: Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool, and the like.

Accessories: The product may fall, causing serious injury to a child or adult, and serious damage to the appliance. Any mounting of the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.

Object and Liquid Entry: Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

Lightning: For added protection for this product before a lightning storm, or when it is left unattached and un used for long periods of time, unplug it from the wall outlet and disconnect the other system. This will prevent damage to the product due to lightning and power-line surges. If you live in an area heavily prone to lightning storms, it is recommended that you invest in power-line, telephone-line, RF cable and actuator/polarization surge protectors to protect your appliance system from possible damage

4. Caution

- ⊠ It is only available with wall mount type, not for desk type.
- ⊠ Please do not install the product in the following place.
 - >>> Where there is much humidity and big difference in temperature.
 - >>> Where there is much sunlight and rain.
 - >>> Where there is much vapor and gas.

5. Operation

[SUB UNIT]

1. Electric chime call.
2. Back call tone for visitor.
3. Hands free talk within 30cm.

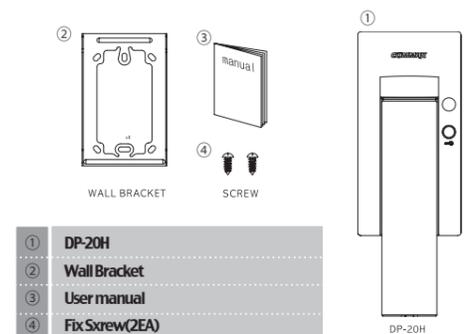
[MASTER UNIT]

1. Lift up handset(①) and talk when a call is coming.
2. Control a call sound with volume control(②).
3. Door release button(③, ④) able to open the door.

6. Specification

Specification	model	DP- 20H/20HR
Power Source		AC100/110/220/230/240V, 50/60Hz
Consumption Power		4.5W(MAX)
Distance		100m(∅0.65mm), 150m(∅0.8mm)
Wiring		Call 2-wire, DoorRelease: 2-wire(1.6mm Copper wire)
Dimension(mm)		94(W) 185(H) 53.8(D)mm
Weight(g)		600g

7. Package



- ① DP-20H
- ② Wall Bracket
- ③ User manual
- ④ Fix Screw(2EA)