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SmartHome & Security

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# User Manual

## Color Door Camera DRC-4PIP

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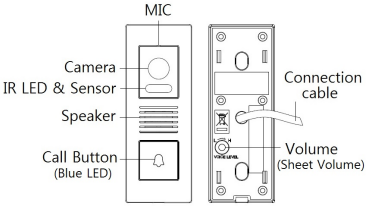
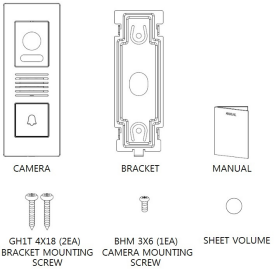
- Thank you for purchasing COMMAX products.
- Please carefully read this User's Guide (in particular, precautions for safety) before using a product and follow instructions to use a product exactly.
- The company is not responsible for any safety accidents caused by abnormal operation of the product.

# 1. Part Names.



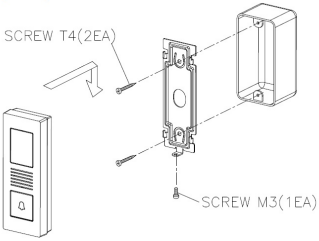

※ During a camera call/talk, the LED (BLUE) on the call button lights up

# 2. Package contents

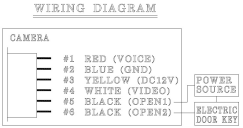



# 3. Wiring and Installation

[FIG.1]




[FIG.2]



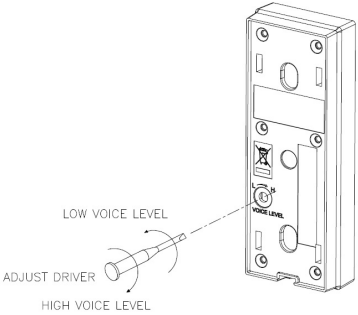

① Match the fix the whole in the wall and the fixing bracket [FIG.1]

② Match and connect monitor line as shown below [FIG.2] (#1: Voice, #2: GND, #3: DC12V, #4: Video)

③ Adjust camera location on the wall by checking the image on monitor screen and fix its location

④ Connect the Door Release Connection Line as shown below [FIG.2] (#5: Open1, #6: Open2)

- You can adjust speaker volume using driver as shown below.
- After adjusting the volume, use the 'SHEET VOLUME' included in the accessory to close the hole before installing.




# 4. Specification

| Model No. | DRC-4PIP | | | | |
|---|---|---|---|---|---|
| Rated Voltage | 12V⎓ (Supplied from monitor) | | | | |
| Wiring | 4 wires(polarity)to a monitor | | | | |
| | 2 wires(non-polarity)to a electric door lock | | | | |
| Video Transmission Standard | NTSC or PAL STANDARD. | | | | |
| Sensor Type | C-MOS (COLOR) - CVBS | | | | |
| Transmission | Simultaneous communication | | | | |
| Minimum Illumination | 0.1 Lux(within300mm) | | | | |
| LED | Embedded IR LED(Night working) | | | | |
| Effective Viewing Angle | 136° (D) | | | | |
| Operating Temperature | -30°C~+50°C | | | | |
| Dimension (mm) | 50(W) X 135(H) X 23(D) | | | | |
| Distance between a door camera and monitor | Diameter(pie) | Ø0.5 | Ø0.65 | Ø0.8 | Ø1 |
| | Distance(meter) | 28m | 50m | 70m | 115m |

※ IR LED operates in low light conditions.
In this case, the image may be displayed in black and white.

※ This product can be used for door lock systems that use DC power.
(Max. switching voltage and current : 2A 30V DC)

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