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COMMAX
SmartHome & Security

User Manual

Color Door Camera DRC-4G



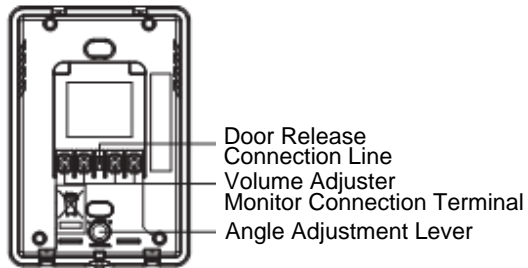
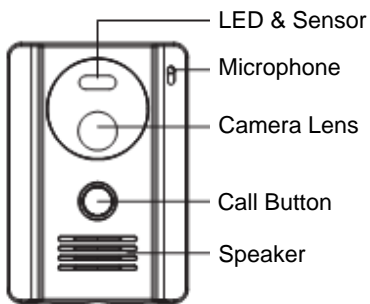
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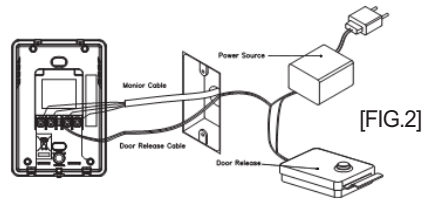
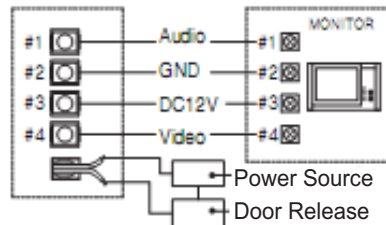
- Thank you for purchasing COMMAX products.
- Please carefully read this User's Guide (in particular, precautions for safety) before using a product and follow instructions to use a product exactly.
- The company is not responsible for any safety accidents caused by abnormal operation of the product.

1. Overview

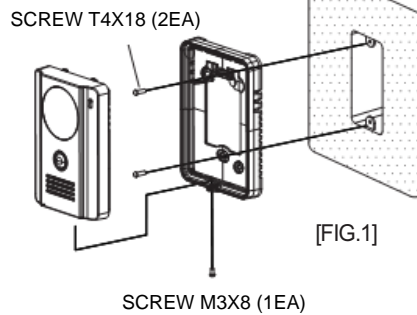


2. Wiring and Installation

► Wiring

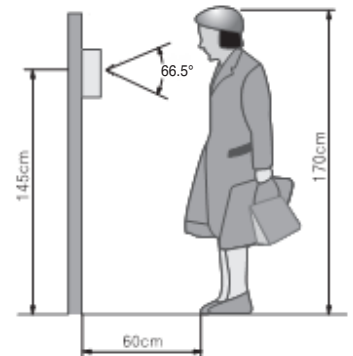


► Installation

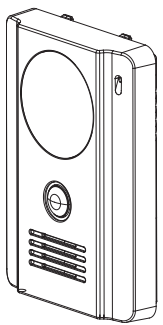


1. Match the fix the whole in the wall and the fixing fixing bracket [FIG.1]
2. Match and connect monitor line as shown below [FIG.2] (#1: Audio, #2: GND, #3: DC12V, #4: Video)
3. Adjust camera location on the wall by checking the image on monitor screen and fix its location
4. Connect the Door Release Connection Line as shown below [FIG.2]
5. Tighten a screw at the bottom side of the camera [FIG.1]

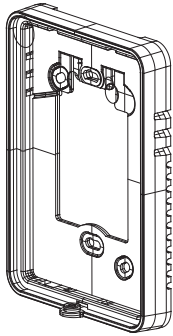
► Position of camera



5. Contents



Door camera



Bracket



Camera fixing
screw



Bracket fixing
screw



Volume
Sheet

4. Specification

Model No.	DRC-4G				
Rated Voltage	DC 12V (Supplied to 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	CMOS IMAGE SENSOR				
Transmission	Full duplex				
Minimum Illumination	0.1 Lux (within 300mm)				
LED	Embedded white LED (night working)				
Effective Viewing Angle	Horizontal 82°, Vertical 66.5 °				
Angle Adjustment	Upward 6°				
Operating Temperature	-10°C (tested up to -40°C)~ +40°C				
Weight (g)	300g				
Dimension (mm)	101(W) x 142(H) x 32(D)				
Installation between a door camera and a monitor(TIV Cable)	Diameter(π)	Ø 0.5	Ø 0.6	Ø 0.8	Ø 1
	Distance(meter)	28m	50m	70m	115m

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