

User Manual

Multi Video Door Camera DRC-4DB,4DC



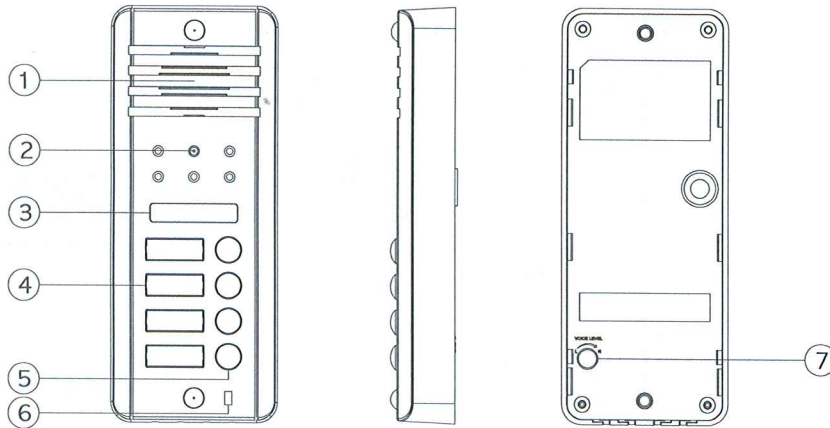
www.commax.com

COMMAX Co.,Ltd.



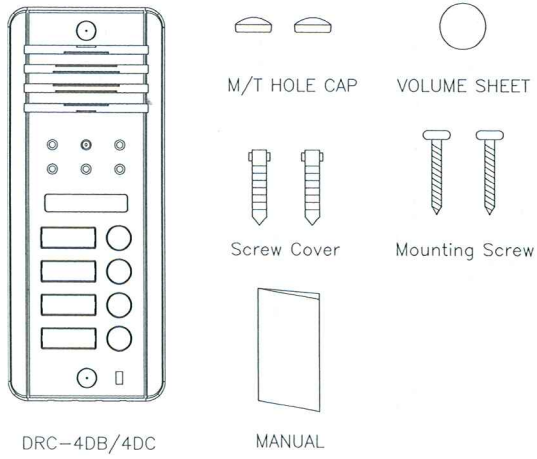
- Thank you for purchasing COMMAX products.
- Please carefully read this User's Guide (in particular, precautions for safety) before using a product and follow instructions to use a product exactly.
- The company is not responsible for any safety accidents caused by abnormal operation of the product.

1. Part Names and its features

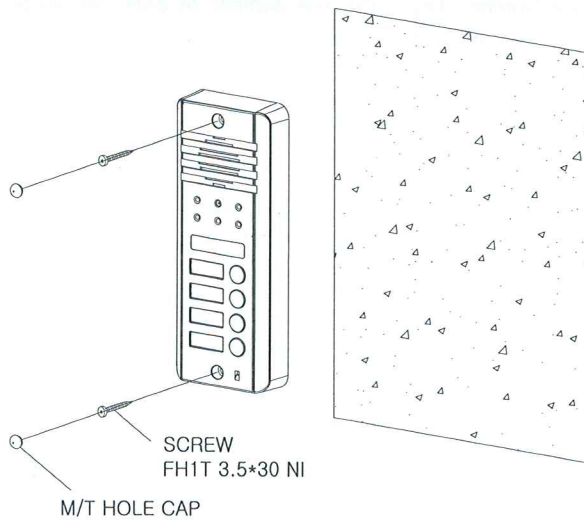


- ① Speaker : It delivers voice from vidoe door phone.
- ② C.C.D Camera Lens : Keep clean from foreign substances
- ③ White LED : It offers clear image at night
- ④ Residence Number Tag : Put the number of each residence
- ⑤ Call button : Call a residence
- ⑥ Microphone : It delivers voice to a residence
- ⑦ Speaker volume control : Control the speaker volume according to it's installation environment

2. Accessory



3. Wiring and Installation



※ Wiring

Caution : For a hole drilling, please refer to the annexed paper to ensure a hole position and size properly



4. Specification

DRC-4DB

Image Device (Lens)	C.C.D(Camera Module)				
Rated Voltage	12V $\overline{=}$, power supplied From monitor				
Wiring(Residence)	4 wires in polarity(16 wires) 2 wires in non-priority(Door release)				
Transmission	Voice Switch				
Video Transmission Standard	EIA or CCIR				
Effective Viewing Angle	Horizontal 56°, Vertical : 42°				
LED	Embedded IR LED(3 Pie) 4EA- DRC-4DB				
Minimum Illumination	0.1 Lux (Within 300mm from camera)				
Operating Temperature	-10℃(tested up to -40℃) ~ +40℃				
Dimension(W * H * D)	65.0mmX162.0mmX25.0mm				
Weight(g)	285g				
Wiring Distance (TIV Cable)	Diameter (pie)	0.5	0.65	0.8	1
	Distance (M)	28	50	70	115

DRC-4DC

Image Device (Lens)	CMOS IMAGE SENSOR				
Rated Voltage	12V $\overline{=}$, power supplied From monitor				
Wiring(Residence)	4 wires in polarity(16 wires) 2 wires in non-priority(Door release)				
Transmission	Voice Switch				
Video Transmission Standard	NTSC or PAL STANDARD.				
Effective Viewing Angle	Horizontal 47°, Vertical : 34°				
LED	Embedded White LED(3 Pie) 2 EA- DRC-4DC				
Minimum Illumination	0.1 Lux (Within 300mm from camera)				
Operating Temperature	-10℃(tested up to -40℃) ~ +40℃				
Dimension(W * H * D)	65.0mmX162.0mmX25.0mm				
Weight(g)	285g				
Wiring Distance (TIV Cable)	Diameter (pie)	0.5	0.65	0.8	1
	Distance (M)	28	50	70	115

5. Hole Drilling

