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**COMMAX**  
SmartHome & Security

# User Manual

Color Door Camera DRC-40KA



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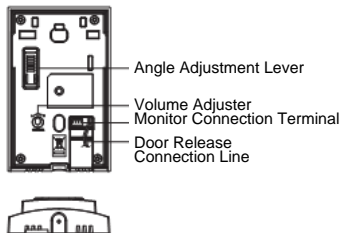
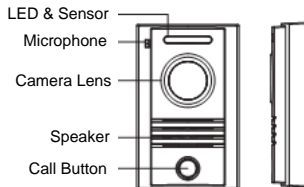
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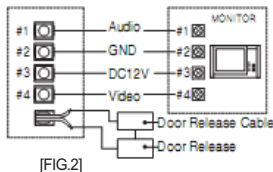
- Thank you for purchasing COMMAX products.
- Please carefully read this User's Guide (in particular, precautions for safety) before using a product and follow instructions to use a product exactly.
- The company is not responsible for any safety accidents caused by abnormal operation of the product.



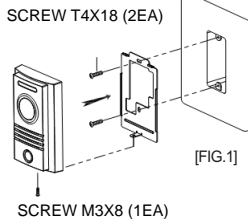
## 1. Overview



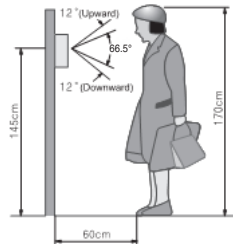
## 2. Wiring and Installation



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



### Note

CDV-72UM only if they work with the product.

This power is always supplied to the camera, you can use the motion detection feature



### 3. Package contents



DRC-40KA



Mounting  
Bracket



Volume  
Sheet



Connector  
(4PX200)



T4X18 (2EA)

Bracket  
Fixing  
Screw



M3X8 (1EA)

Camera  
Fixing  
Screw



Manual



### 4. Specification

Model No.	DRC-40KA			
Power Consumption	DC 12V (Supplied from monitor)			
Wiring ( Main Unit /Door Release)	4 wires to a monitor (polarity) 2 wires to the door release (non-polarity)			
Sensor Type	CMOS IMAGE SENSOR			
Video Transmission Standard	NTSC or PAL STANDARD.			
Communication	Simultaneous communication			
Minimum Illumination	0.1 Lux (within 300mm)			
LED	Embedded night LED (activated at night)			
Effective Viewing Angle	Horizontal 82°, Vertical 66.5°			
Angle Adjustment	Up, down 12 Degrees			
Operating Temperature	-10 °C(tested up to -40°C) ~ +40 °C			
Weight (g)	400g			
Dimension (mm)	96(W) x 155(H) x 32.5(D)			
Distance between a door camera and monitor	Diameter (pie)	0.5	0.65	0.8
	Diameter (meter)	28m	50m	70m



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