User Manual

Color Door Camera DRC-40K
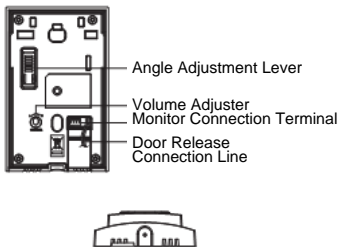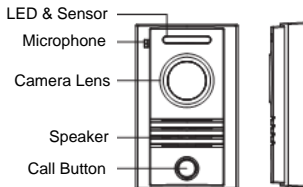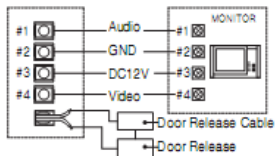

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- Please carefully read this User's Guide (in particular, precautions for safety) before using a product and follow instructions to use a product exactly.
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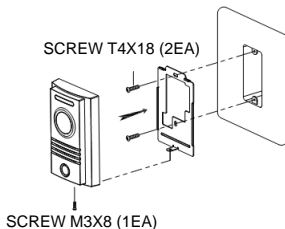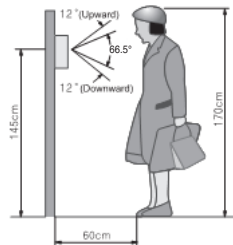
1. Overview

LED & Sensor
Microphone
Camera Lens
Speaker
Call Button

Angle Adjustment Lever
Volume Adjuster
Monitor Connection Terminal
Door Release
Connection Line

2. Wiring and Installation

#1 — Audio — #1
#2 — GND — #2
#3 — DC12V — #3
#4 — Video — #4
MONITOR

Door Release Cable
Door Release

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]
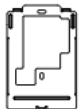5. Tighten a screw at the bottom side of the camera [FIG.1]

SCREW T4X18 (2EA)

SCREW M3X8 (1EA)

▶ Position of camera

12˚(Upward)
66.5˚
12˚(Downward)
145cm
170cm
60cm

3. Package contents

4. Specification

(DRC—40K)

Mounting Bracket

○
Volume Sheet

Connector (4PX200)

T4X18 (2EA) Bracket Fixing Screw

M3X8 (1EA) Camera Fixing Screw

Manual

Model No.	DRC-40K		
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	Diameter (pie)	0.5	0.65	0.8
camera and monitor	Diameter (meter)	28m	50m	70m

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