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COMMAX
SmartHome & Security

User Manual

Color Door Camera DRC-40KHD



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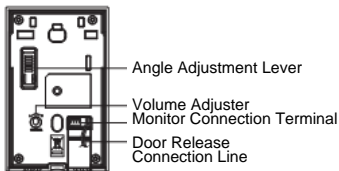
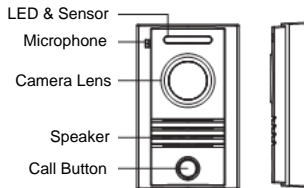
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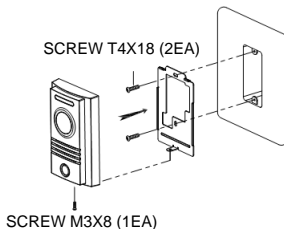
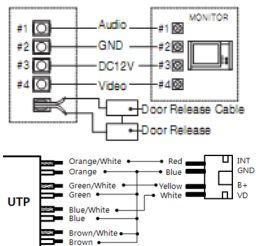
- Thank you for purchasing COMMAX products.
- Please carefully read this User's Guide (in particular, precautions for safety) before using a product and follow instructions to use a product exactly.
- The company is not responsible for any safety accidents caused by abnormal operation of the product.



1. Overview

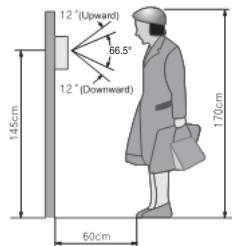


2. Wiring and Installation

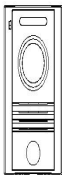


1. Match the fix the whole in the wall and the fixing fixing bracket [FIG.1]
2. Match and connect monitor line as shown below [FIG.2] (#1: Audio, #2: GND, #3: DC12V, #4: Video)
3. Adjust camera location on the wall by checking the image on monitor screen and fix its location
4. Connect the Door Release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

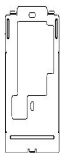
► Position of camera



3. Package contents



Entrance Camera
(DRC-40KHD)



Mounting Bracket



Manual



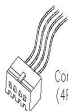
T4X18 (2EA)
Bracket Fixing Screw



M3X8 (1EA)
Camera Fixing Screw



Volume Sheet



Connector
(4PX200)

4. Specification

Model No.	DRC-40KHD	
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 1.3 MegaPixel(AHD)'	
Video Format	NTSC or PAL STANDARD.	
Communication	Simultaneous communication	
Minimum Illumination	0.1Lux (within 300mm / LED On)	
LED	Embedded night LED (activated at night)	
Effective Viewing Angle	112°	
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(Resistance under 10Ω per 100 meters on UTP Cat 5e.)	Ø 0.5 UTP	
	28 meters	
Warranty Period	1 year	
Environment Condition	Environment Condition	-40 °C to 50 °C
	Distance between a door	Less than 90 %
Product Life-Cycle	10 years	

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COMMAX Co.,Ltd.

513-11, Sangdaewon-dong, Jungwon-gu, Seongnam-si, Gyeonggi-do, Korea
Int'l Business Dept. : Tel.; +82-31-7393-540~550 Fax.; +82-31-745-2133
Web site : www.commax.com

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