

Since 1968

COMMAX
SmartHome & Security

User Manual

CIOT-D20P



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.

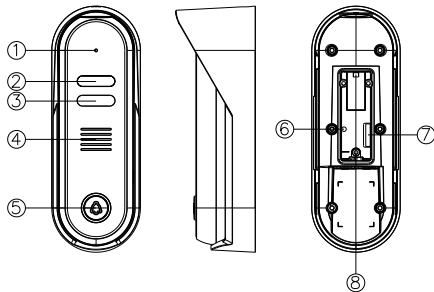


Contens

1. Part Names
2. Wiring and Installation
3. Package Contents
4. Specification



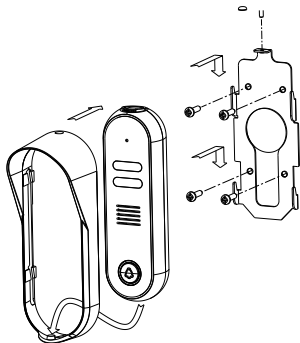
1. Part Names



No.	Contents	No.	Contents
1	MIC	6	Reset button (Press the button for 5 sec, You can initialize status of Camera
2	LED&CDS	7	Contact Port (Door Release)
3	Camera		
4	Speaker	8	PoE
5	Call button		



2. Wiring and Installation



- ① Fix a bracket on a wall with screws
- ② Connect UTP and Door release cable on the back side of a door camera
- ③ Tighten a screw at the rear side of camera. ***Overtightening may cause the O-ring to break.**
- ④ Put a Door camera unit into a wall bracket.
- ⑤ Tighten a screw at the top side of a door camera.

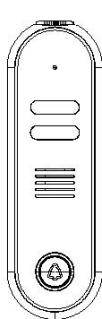
* UTP & Contact Port Pin description

1		TX+
2		TX-
3		RX+
4		POE+
5		POE +
6		RX-
7		POE-
8		POE-

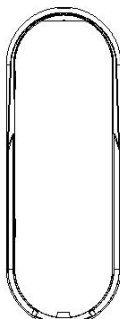
No.	Color	Contents
1	Red	VCC 12V
2	Brown	GND
3	Orange	NC(1)
4	Yellow	NO(1)
5	Green	COM(1)
6	Blue	NC(2)
7	Violet	NO(2)
8	White	COM(2)



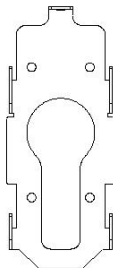
3. Package Contents



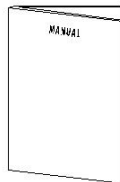
PRODUCT



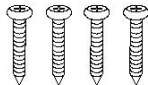
ANGLE B/K



WALL B/K



MANUAL



(T)4 × 15mm WALL BRACKET SCREW



(M)3 × 6mm MONITOR SCREW



4. Specification

Model Spec	CIOT-D20P
Wiring	UTP (CAT.5e)
Voltage	INPUT : PoE DC 36V ~ 54V
Power Consumption	Standby :3W , Max :10W
Transmission	Audio : VoIP(SIP Standard)
Wiring & Distance	UTP (CAT.5e) Standard 70m
Temperature	-10°C ~ +40°C
Video	H.264
Mount Type	Surface
Angle	90°
OS	Linux
Fixel	2Mega Pixel FHD
Certification	IP67
Dimension (mm)	59(W) X 164(H) X 42.1(D)



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

Edited.2019.12.27

Printed In Korea / 2019.12.105