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COMMAX
SmartHome & Security

User Manual

CIOT-D20P



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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.

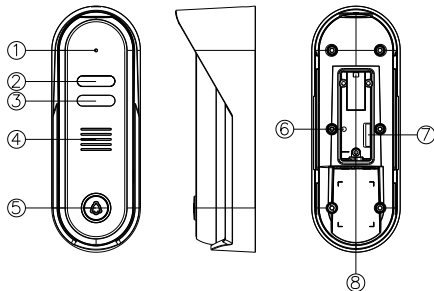


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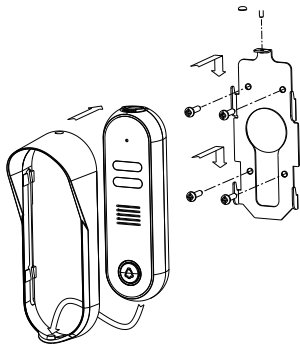
1. Part Names



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.

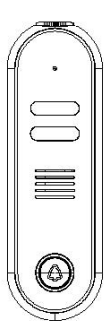
* UTP & Contact Port Pin description

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

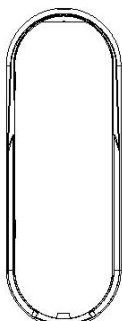
No.	Color	Contents
1	Red	VCC 12V
2	Brown	GND
3	Orange	NC(1)
4	Yellow	NO(1)
5	Green	COM(1)
6	Blue	NC(2)
7	Violet	NO(2)
8	White	COM(2)



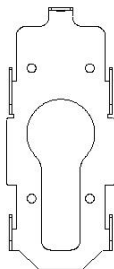
3. Package Contents



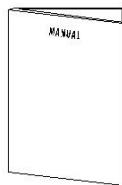
PRODUCT



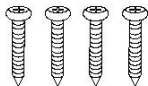
ANGLE B/K



WALL B/K



MANUAL



(T)4 × 15mm WALL BRACKET SCREW



(M)3 × 6mm MONITOR SCREW



4. Specification

Spec / Model	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)

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