

Since 1968

COMMAX
SmartHome & Security

User Manual

CIOT-24XM



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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.

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Warnings and caution

Please follow the things described below in order to prevent any danger or property damage.


 <p>Warning It may cause a serious damage or injury if violated.</p>  <p>Caution It may cause a minor damage or injury if violated.</p>	 Prohibition.  No disassembly  No touch  Must follow strictly.  Shows plugging out the power cord without an exception  Shows the warning and caution for an electric shock.  Shows the warning and caution for a fire.
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Warning

Power & Installation

Please don't use several products at the same time on one power socket.

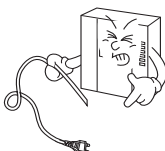
- It may cause a fire due to an abnormal overheating.





Prohibition 

Please don't bend the power cable excessively or it may cause an electric shock.

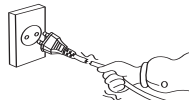
- fire when using a damaged power cable.




Prohibition  

Please don't handle the power cable with a wet hand.

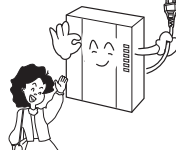
- It may cause an electric shock.




Prohibition 

Please plug out the power cable from the socket when not using it for a long period of time.

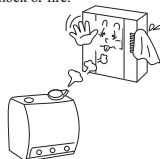
- It may shorten the product lifespan or cause a fire.





Request 

Please don't install the product in the place where there is much oil, smoke or humidity.

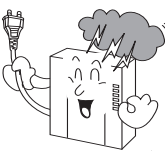
- It may cause an electric shock or fire.





Prohibition  

Please don't install the product with the lightning and thunder.

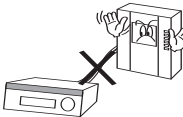
- It may cause an electric shock or fire.




Prohibition  

Please don't use and connect this product with other products with different rated voltage.

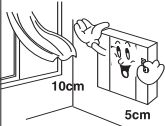
- It may cause a disorder or fire.




Prohibition 

When installing the product that generates heat, please install the product away from the wall (10cm) for the ventilation.

- It may cause a fire due to the increased internal temperature.



Prohibition 

⚠ Warning

Cleaning & Use

Please don't disassemble, repair or rebuild this product arbitrarily (please contact the service center if a repair is needed).

- It may cause an electric shock or fire.



No disassembly



Electric shock

Fire

Unplug

If an abnormal sound, burning smell or smoke is coming out of the product, please plug out the power cable and contact a service center.

- It may cause an electric shock or fire.

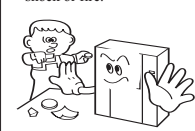


Electric shock

Fire

Please don't insert any metallic or burnable materials into the ventilation hole.

- It may cause an electric shock or fire.



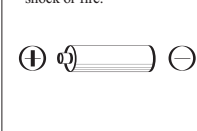
Prohibition

Electric shock

Fire

Please use only the designated batteries for the products of using DC power.

- It may cause an electric shock or fire.



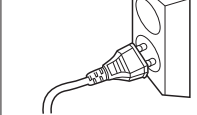
Request

⚠ Caution

Power & Installation

Please plug the power cable firmly into the inner end

- It may cause a fire.



Request

Fire

Please hold the plug tightly when unplugging the power cable (a part of the copper wire may be disconnected if the grabbing is only made on the cord when pulling out the cable).

- It may cause an electric shock or fire



Request

Electric shock

Fire

When connecting the power cables after cutting the cable, please install the product with power off

- It may cause an electric shock or fire



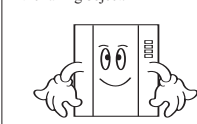
Request

Electric shock

Fire

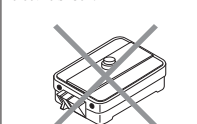
When installing the product, please fix it firmly while using the wall-mounting unit and screws.

- It may cause an injury from the falling object.



Request

Please be careful when using an AC circuit breaker since there is a possibility of an electric shock.



Request

Electric shock

Please check the use voltage and current for the DC-only products and use the appropriate rectifier.

- It may cause a fire.

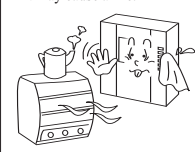


Request

Fire

Please avoid direct rays of the sun or heating devices at a time of installation.

- It may cause a fire.



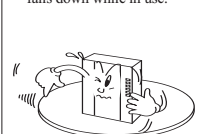
Request

Overheating

Fire

Please don't install the product on an unstable place or small support board.

- It may cause an injury if it falls down while in use.



Request

Cleaning & Use

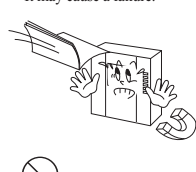
When cleaning the product, please rub it with a soft and dry cloth after plugging out the power cable. (Please don't use any chemical products such as wax, benzene, alcohol or cleanser.)



Prohibition

Please don't drop the product on the ground and don't apply a shock.

- It may cause a failure.



Prohibition

Please use the designated connection cable within the maximum calling distance designated for the product

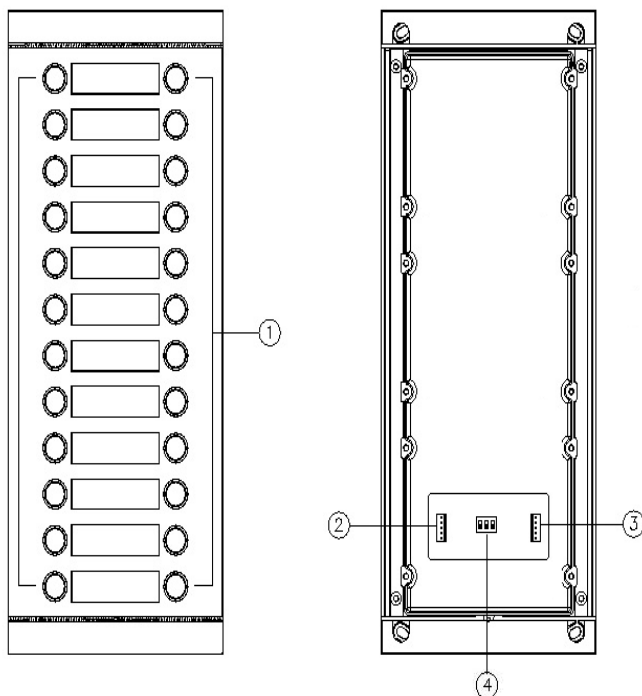
- It may reduce the product performance.



Request



1. CONFIGURATION



NO	내용	NO	내용
1	HOUSEHOLE CALL BURRON	3	MASTER CONNECTOR
2	EXPANSION CONRCTOR	4	DIP S/W

- When connecting with CIOT-L2TM / L8TM / L10M model, connect the power after all models are connected.

**※ CIOT-24X is a model for the extended button
CIOT-L2TM. / CIOT-L8TM / CIOT-L10M.**

2. Household Call

2.1. Call Among Household

※ You must first assign the Room number for each button in WEB

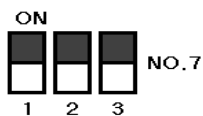
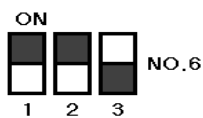
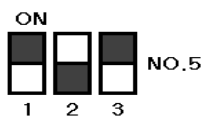
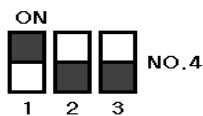
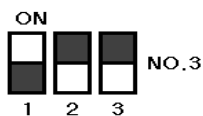
- ① Press the Room button specified by WEB
- ② Call the Household with Ring Sound.
- ③ When the Household Answers the Call, Talk to the Household (Talk Time: 1Minute)
- ④ Press "X" Button If you want to Hang up.
- ⑤ When Household Press "Door Open" Button, Door Open with "Door Open" Sound

- ※ The CIOT-24XM button is for extension, so it can not be operated individually.
- ※ When expanding button, ID of each extension panel must be specified by DIP S / W operation.
- ※ The room number corresponding to each button registered by the administrator in advance should be stored in the web.

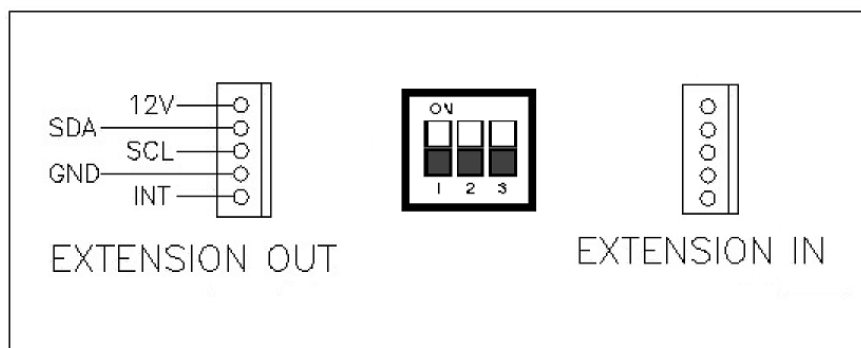
3. How to specify an extension ID

- ※ If no extension ID is specified, the extension panel will not work.
- ※ The extension ID is determined by DIP S / W and can be extended up to 7 units.※ The ID assignment method using DIP S / W of CIOT-24XM is as follows.

3.1. How to specify ID using DIP switch



4. Wiring Diagram





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