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COMMAX
SmartHome & Security

User Manual

CIOT-24XM



<https://aros.kz>

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.

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Warnings and caution

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

	Warning	It may cause a serious damage or injury if violated.		Prohibition.
	Caution	It may cause a minor damage or injury if violated.		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.

Warning

Power & Installation

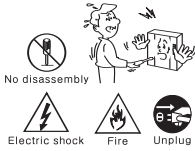
<p>Please don't use several products at the same time on one power socket.</p> <ul style="list-style-type: none"> It may cause a fire due to an abnormal overheating. <p>Prohibition Fire</p>	<p>Please don't bend the power cable excessively or it may cause an electric shock.</p> <ul style="list-style-type: none"> fire when using a damaged power cable. <p>Prohibition Electric shock Fire</p>	<p>Please don't handle the power cable with a wet hand.</p> <ul style="list-style-type: none"> It may cause an electric shock. <p>Prohibition Fire</p>	<p>Please plug out the power cable from the socket when not using it for a long period of time.</p> <ul style="list-style-type: none"> It may shorten the product lifespan or cause a fire. <p>Request Fire</p>
<p>Please don't install the product in the place where there is much oil, smoke or humidity.</p> <ul style="list-style-type: none"> It may cause an electric shock or fire. <p>Prohibition Electric shock Fire</p>	<p>Please don't install the product with the lightning and thunder.</p> <ul style="list-style-type: none"> It may cause an electric shock or fire. <p>Prohibition Electric shock Fire</p>	<p>Please don't use and connect this product with other products with different rated voltage.</p> <ul style="list-style-type: none"> It may cause a disorder or fire. <p>Prohibition Fire</p>	<p>When installing the product that generates heat, please install the product away from the wall (10cm) for the ventilation.</p> <ul style="list-style-type: none"> It may cause a fire due to the increased internal temperature. <p>Prohibition Fire</p>

! Warning

Cleaning & Use

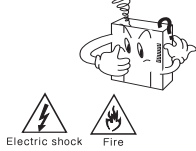
Please don't disassemble, repair or rebuild this product arbitrarily (please contact the service center if a repair is needed).

- It may cause an electric shock or fire.



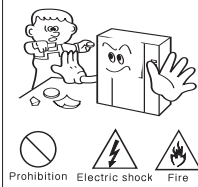
If an abnormal sound, burning smell or smoke is coming out of the product, please plug out the power cable and contact a service center.

- It may cause an electric shock or fire.



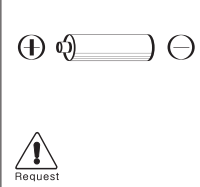
Please don't insert any metallic or burnable materials into the ventilation hole.

- It may cause an electric shock or fire.



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

- It may cause an electric shock or fire.

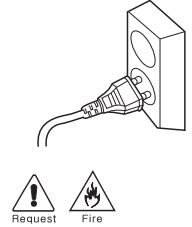


! Caution

Power & Installation

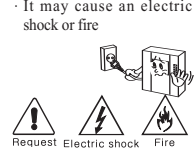
Please plug the power cable firmly into the inner end.

- It may cause a fire.



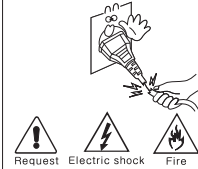
Please hold the plug tightly when unplugging the power cable (a part of the copper wire may be disconnected if the grabbing is only made on the cord when pulling out the cable).

- It may cause an electric shock or fire.



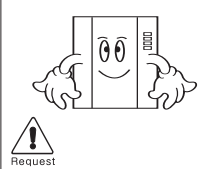
When connecting the power cables after cutting the cable, please install the product with power off.

- It may cause an electric shock or fire.

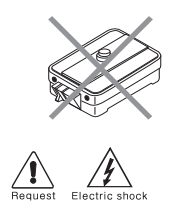


When installing the product, please fix it firmly while using the wall-mounting unit and screws.

- It may cause an injury from the falling object.

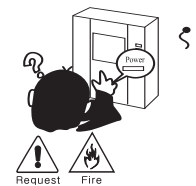


Please be careful when using an AC circuit breaker since there is a possibility of an electric shock.



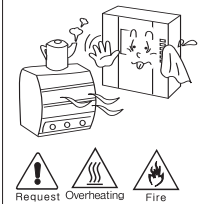
Please check the use voltage and current for the DC-only products and use the appropriate rectifier.

- It may cause a fire.



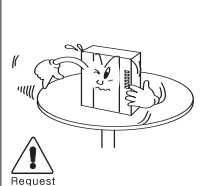
Please avoid direct rays of the sun or heating devices at a time of installation.

- It may cause a 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.



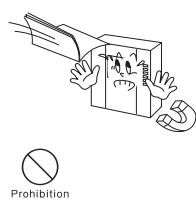
Cleaning & Use

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.)



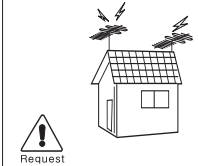
Please don't drop the product on the ground and don't apply a shock.

- It may cause a failure.



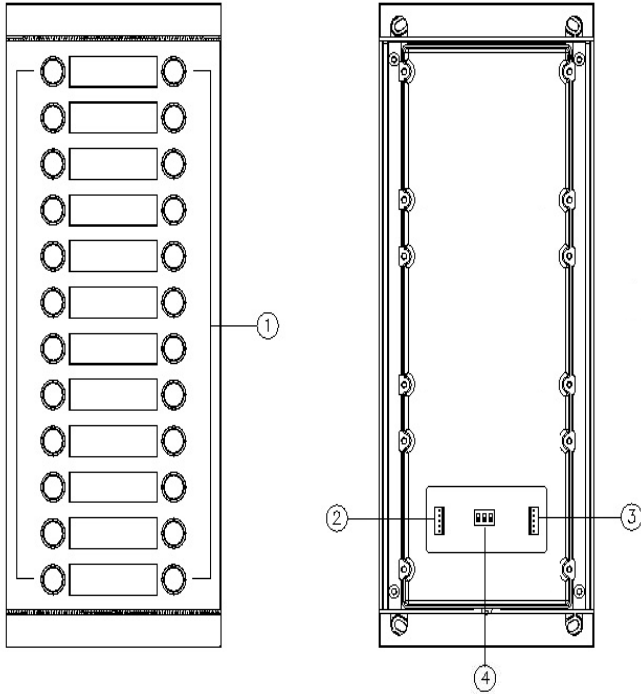
Please use the designated connection cable within the maximum calling distance designated for the product.

- It may reduce the product performance.





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

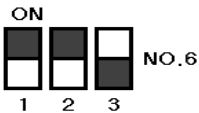
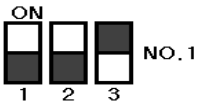
- ① Press the Room button specified by WEB
- ② Call the Household with Ring Sound.
- ③ When the Household Answers the Call, Talk to the Household (Talk Time: 1Minute)
- ④ Press "X" Button If you want to Hang up.
- ⑤ When Household Press "Door Open" Button, Door Open with "Door Open" Sound

- ※ 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

