

Since 1968

COMMAX
SmartHome & Security

User Manual

Nurse Call system CNS-8CS



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.



Contents

1. Introduction	2
2. Cautions	3
3. Product Parts	4
4. How to use	5
5. Wiring Drawing	6
6. Specification	7



1. Introduction

The model number is located on the bottom. Please record the serial number in the space provided below. Refer to these numbers whenever you call upon your COMMAX dealer regarding this product.

Model No.

Serial No.

To prevent fire or shock hazard, do not expose the unit to rain or moisture.



This symbol is intended to alert the use of uninsulated “**dangerous Voltage**” within the product that may cause the insufficient magnitude to constitute a risk of electric shock to persons.



This symbol is intended to alert the use to the presence of important operating and maintenance(servicing) instructions in the literature accompanying the appliance.



caution

Risk of electric shock
do not open



CAUTION: To reduce the risk of electric shock, do not remove cover (or back cover) no user-serviceable part inside. Refer service to the service personnel



2. Cautions

- ▲ Do not install it to extremely hot or cold places.



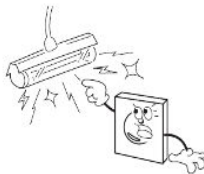
If used at a place where the temperature is higher than 40 °C or lower than -10 °C, it may cause deterioration of image quality or failure. Pay attention to the ventilation, especially when installing in a hot place.

- ▲ Do not install it under humid environment.



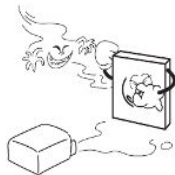
Installing in a humid place will cause deterioration of the lens and cause low quality image.

- ▲ Do not install it to the flickering place.



Malfunctions may occur in high illumination changing areas, such as unstably flickering lightings.

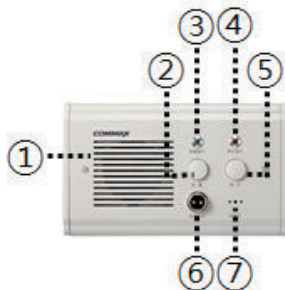
- ▲ Do not install it to the place where it will be exposed to oil and gas.



Malfunctions may occur when oil or gas permeate to the products.



3. Product Parts



1	Speaker	5	Cancel button
2	Call button	6	Call cord
3	Call lamp	7	Mic
4	Cancel lamp		



4. How to use

1) Calling

A) Call to nurse

- When the call button is pressed, the corridor light turns on (green) and a call melody sounds. Also, if the CC-200 is connected, you can make a call using that device.
- When the other party (nurse) answers, you can make a call.

B) When canceling during a call

- If you press the Cancel button, the corridor light turns on and the melody ends, and the call is canceled.

2) Emergency call and Presence indication

- The closest product among CNS-8CS installed in each ward when installing emergency call switch and corridor lights. You only need to connect one.

A) Emergency Call

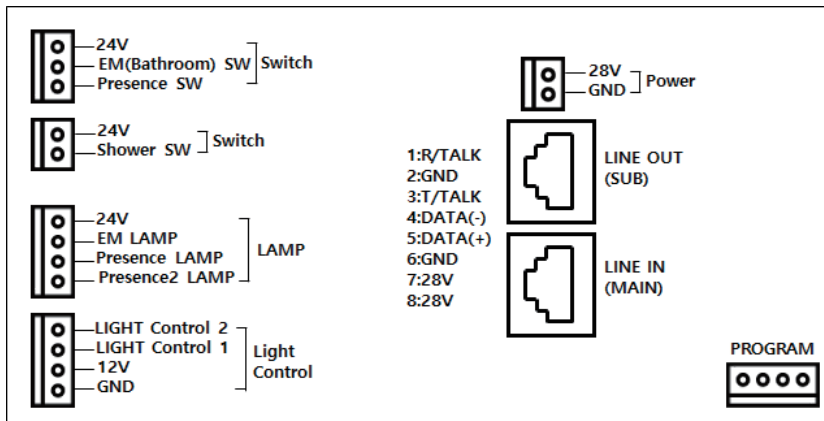
- When the emergency switch installed in the bathroom or shower is operated, an emergency call is made to the nurse's room. The corridor light turns on (red).
- When you want to cancel an emergency call, in the case of toilet switch (ES-410), turn the switch down and in the case of the shower room switch (ES-420), simply pull the call code once more

B) Presence Indication

- If you want to display the Presence Indication, press the Presence Indication switch and the corridor light will blink (green).
- If you want to cancel, press the switch once more.
- All calls made while on hold are treated as emergency calls.



5. Wiring Drawing





6. Specification

Model Name	CNS-8CS
Product	Bed Console
Power	DC 29V
Wiring	Refer to Wiring Drawing
Installation	Flush Mounted
Dimension(mm)	195(W) x 117(H) x 16(78)(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