

CMA20

2-Zone Remote Paging Station



Description

The MCU-Controlled 2-Zone Remote Paging Station is designed for professional and flexible operation. It features an adjustable gooseneck stem with a sensitive unidirectional condenser microphone to guarantee clear voice pickup. For operational flexibility, it offers both Lock and Non-lock PTT modes, ideal for both brief alerts and extended broadcasts.

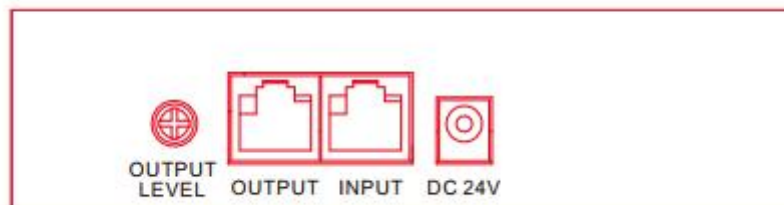
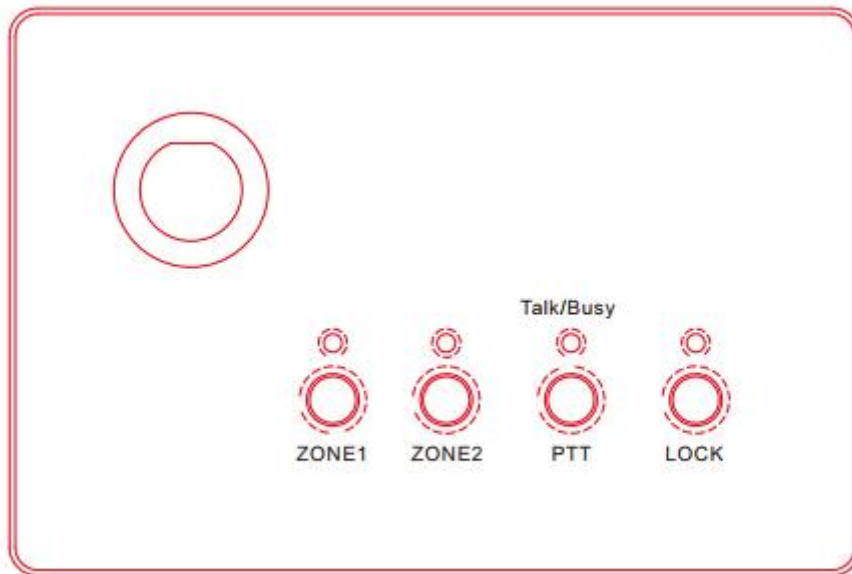
Features

- **Balanced Line Level Output:** It has balanced output to be able to extend to long distance operation.
- **RJ-45 Sockets:** Each paging station has two RJ-45 sockets. Use CAT5 Ethernet cable to connect to the amplifier. It can be extended up to 6 paging stations.
- **Zone Switch:** Each unit has two zone switches. When the zone is selected, LED indicator will light up.
- **TALK Button:** Press TALK button, if there is other higher priority paging station is operating, the LED indicator will be flashing; if there is no other higher priority paging station operating, this paging station will trigger the amplifier to activate preset zones. After announcement, release TALK button, all of the preset Zone LED will light off.

Specifications

Model	CMA20
Power Source Input	24V DC, 500mA
Current Consumption	< 50mA
Output Level	1V
Frequency Response	100Hz~15kHz
Speech Filter	315Hz (-3dB), 6dB/octave
Distortion	< 1%
Interconnection	RJ-45×2
Indicators	Z1~Z2 LED, green Lock LED, green TALK LED, green/amber two colors
Dimensions (H×W×D)	55×108×240mm
Weight	1kg

Front / Rear Panel



Top Side:

1. Goose Neck Condenser Microphone

It is a high quality unidirectional condenser microphone.

With flexible microphone stem, it is comfortable for the user to give announcement.

2. Zone Buttons

Zone buttons to select individual zone.

Once the zone switch is selected, the zone LED indicator will light up.

When TALK switch is pressed, after priority checking, the selected zone will be activated.

3. PTT Button (Non lock)

Press the PTT button, it will check the priority first. If there is no other higher priority paging station or TEL / EMG Function operating, the unit will send out announcement signal.

If there is other higher priority paging station or TEL / EMG is operating, the unit will be standby.

4. TALK LED Indicator

Press PTT button (4), the LED will light up.

If there is other higher priority paging station or TEL / EMG input signal of PDA4212/4224 is operating, the LED will be flashing.

5. Lock Button & Lock LED

Lock type push switch, press to TALK and the lock LED will light up. Press again to release.

Rear Side:

6. Output Level Trimmer

With screwdriver to adjust paging station output level.

7. RJ45 System Socket

Two RJ45 are used to insert Cat-5 Ethernet cable, it can connect to PDA4212/4224 and other paging station unit.

8. DC Jack

DC Jack to insert adaptor plug.