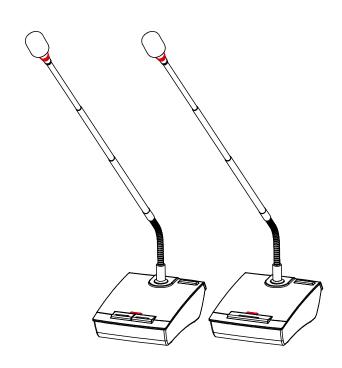
CHIAYO

Operation manual

GM-243Audio Linked Telescopic Gooseneck Microphone

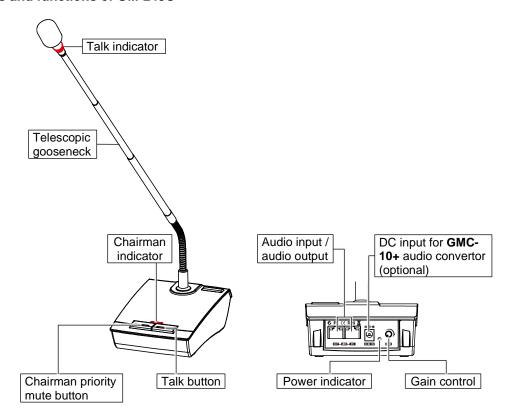




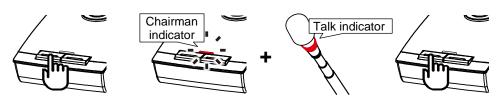


CHIAYO ELECTRONICS CO., LTD.

Parts and functions of GM-243C



TALK in chairman priority mode

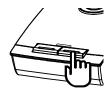


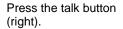
Press the chairman priority mute button (left).

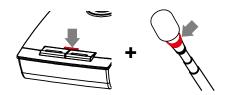
- The chairman indicator (left) will flash and the talk indicator (right) will light solid.
- Only the chairman unit GM-243C can talk.
 All delegate units GM-243S are muted and unable to talk.

Press the chairman priority mute button (left) again to stop talking and enable delegate units **GM-243S** to talk.

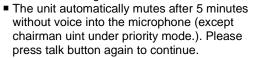
TALK in normal mode

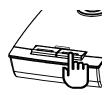






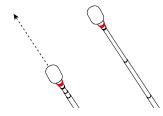
Both chairman (left) and talk (right) indicators will light solid.





Press the talk button (right) again to stop talking.

Telescopic gooseneck



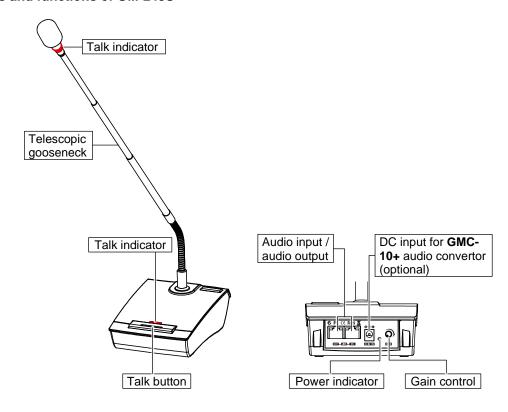
The gooseneck is telescopic from 43cm to 60cm for best voice pickup of the microphone.

Gain control

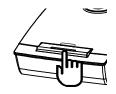


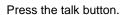
- Rotate to achieve best voice pickup sensitivity of the microphone.
- When feedback occurs because of the installing environment, the gain level adjustment can reduce its impact.
- For an ideal acoustic quality, either lower the gain level or the volume of the amplifier.

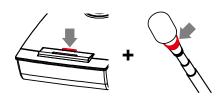
Parts and functions of GM-243S



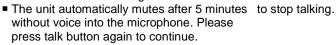
TALK in normal mode







■ The talk indicators will light solid.





Press this button again to stop talking.

Telescopic gooseneck



The gooseneck is telescopic from 43cm to 60cm for best voice pickup of the microphone.

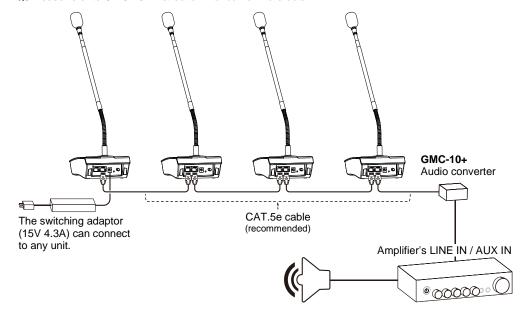
Gain control



- For best voice pickup sensitivity from the mouth to the microphone.
- When feedback occurs because of the installing environment, the gain level adjustment can reduce its impact.
- For an ideal acoustic quality, either lower the gain level or the volume of the amplifier.

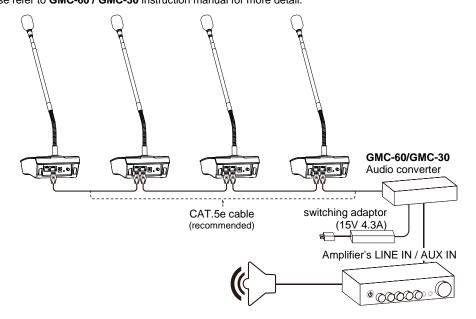
GM-243 System Connection

- 1. System capacity of no more than 10 units with GMC-10+ audio converter.
 - * Please refer to GMC-10+ instruction manual for more detail.



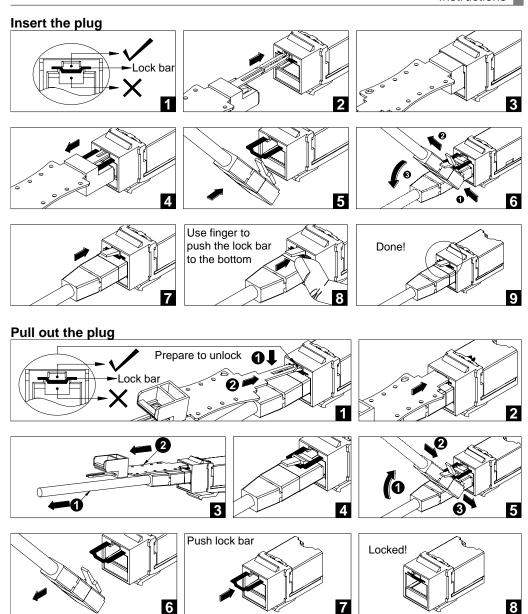
GM-243 Audio Linked Telescopic Gooseneck Microphone

2. System capacity more than 10 units with GMC-60 / GMC-30 audio converter. ** Please refer to GMC-60 / GMC-30 instruction manual for more detail.



IMPORTANT

- **1.**DO NOT connect to the power during installation and ensure that all RJ45 cable connectors are of correct pinout wiring.
- **2.** DO NOT turn on the power before the installation is finished.
- 3. The network cable Cat.5e / Cat.6 UTP has to meet TIA/EIA-568-B.2 standards with copper wires of 24AWG-1/0.49A*4P (CM/UL).
- **4.**To achieve best performance and stable functionality, it's recommended to use standard CHIAYO CAT.5e network cables which are available in 2M, 5M and 10M length.
- 5. The chairman unit GM-243C can be located anywhere in the loop.
- Each RJ45 jack of the audio convertor can only connect to the first or last unit of a GM-243 series.
- This conference system may consist of up to 120 units with max two chairman units GM-243C.
- **8.**To prevent feedback noise, please adjust the GAIN on the microphone and the volume on the amplifier before operating the conference system.



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