

GMW-200

Wired+wireless Gooseneck Transmitter

Gooseneck Conference System

FEATURES

- Telescopic design with length-adjustable gooseneck avoids moving the base.
- Cardioid microphone effectively eliminates noise around.
- Powered by 2 x AA batteries.
- PUSH-TO-TALK and LOCKED-TO-TALK buttons.
- Strong zinc die-cast metal base in non-glare black finish.
- Workable with CHIAYO 100-FREQ receivers and modules.

SPECIFICATIONS

Model	GMW-200
Cartridge	Uni-directional condenser
Impedance	680Ω
Sensitivity	-50dB±3dB
Frequency range	UHF 500-960MHz
Bandwidth	25MHz
Preset frequencies	100
RF output power	35mW
Spurious emission	>60dB below carrier
Dynamic range	>110dB
Display screen	LCD
T.H.D.	<0.5%
Battery used	AA x 2
Operating time	about 12 hours
Peak deviation	±40KHz
Max SPL	100dB for 1% T.H.D.
Working voltage	6V
Dimension (HxWxD,mm)	50 x 111 x 148
Base weight (g)	645



*** Specifications and design are subject to change without prior notice.*

GMW-216

Wired+wireless Gooseneck Transmitter

Gooseneck Conference System

FEATURES

- Telescopic design with length-adjustable gooseneck avoids moving the base.
- Cardioid microphone effectively eliminates noise around.
- Powered by 2 x AA batteries.
- PUSH-TO-TALK and LOCKED-TO-TALK buttons.
- Strong zinc die-cast metal base in non-glare black finish.
- Workable with CHIAYO 16-FREQ receivers and modules.

SPECIFICATIONS

Model	GMW-216
Cartridge	Uni-directional condenser
Impedance	680Ω
Sensitivity	-50dB±3dB
Frequency range	UHF 500-960MHz
Bandwidth	20MHz
Preset frequencies	16
RF output power	35mW
Spurious emission	>60dB below carrier
Dynamic range	>110dB
Display screen	LCD
T.H.D.	<0.5%
Battery used	AA x 2
Operating time	about 12 hours
Peak deviation	±40KHz
Max SPL	100dB for 1% T.H.D.
Working voltage	6V
Dimension (HxWxD,mm)	50 x 111 x 148
Base weight (g)	645

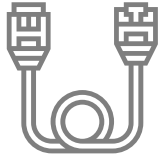


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GM-243C(TL) GM-243S(TL)

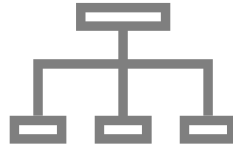
Audio Linked Telescopic Gooseneck Conference System

Gooseneck Conference System



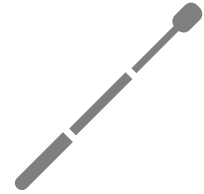
IN-OUT Connection for Easy Set-Up

- Standard CAT.5e/CAT.6 cable for audio and power link.
- Lockable RJ45 jack prevents any loose cable and unauthorized meddling.



High System Capability or Audio Converter

Up to 120 microphones with two GMC-60 audio converters, ideal for medium / small company, office, corporate and school conference rooms.



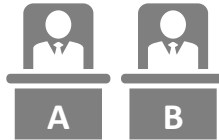
Telescopic gooseneck for Various Usage

Telescopic, length-adjustable gooseneck avoids moving the base.



Intelligent Power Design

- Each GM-243 unit and switching power can be located anywhere in the loop with GMC-10+ audio converter.
- Only one switching power and audio converter needed for the entire system.



Chairman Priority Management

- Two chairman units available in a system.
- Priority button for chairman's temporary or permanent muting of delegate microphones.

**5 min
OFF**

Automatically Mute after 5 Minutes Without Audio Input

- Easily identifiable indicator LED both on the gooseneck and the button.
- Automatically shutdown after idling for 5 minutes. (except GM-243C in priority mode)



SPECIFICATIONS

Model	GM-243C(TL)	GM-243S(TL)
Cartridge	Uni-directional condenser	Uni-directional condenser
Impedance	680Ω	680Ω
Sensitivity	-50dB±3dB	-50dB±3dB
Distortion	< 0.5%	< 0.5%
S/N ratio	≥ 60dB	≥ 60dB
Frequency response	80Hz-16KHz	80Hz-16KHz
Max input SP	100dB for 1% T.H.D.	100dB for 1% T.H.D.
Display	LED	LED
Sound control	Yes	Yes
Chairman priority (MUTE)	Yes	No
Speech (TALK)	Yes	Yes
Gain control (GAIN)	Yes	Yes
Input/output jack	2	2
Working voltage	15V, 4.3A	15V, 4.3A
Dimension (HxWxD, mm)	479 x 110 x 162	479 x 110 x 162
Weight (g)	747	734

GM-200

Wired Gooseneck Microphone

FEATURES

- Telescopic design with length-adjustable gooseneck avoids moving the base.
- Cardioid microphone effectively eliminates noise around.
- Powered by 2 x AA batteries or phantom power of connected device.
- PUSH-TO-TALK and LOCKED-TO-TALK buttons.
- Strong zinc die-cast metal base in non-glare black finish.
- Workable with CHIAYO portable amplifiers.
- Workable with CHIAYO 16-FREQ receivers and modules.

SPECIFICATIONS

Model	GMW-216
Cartridge	Uni-directional condenser
Impedance	680Ω
Sensitivity	-50dB±3dB
Battery used	AA x 2
S/N ratio	≥ 60dB
Working voltage	9-52V
Dimension (HxWxD,mm)	50 x 111 x 148
Base weight (g)	555

