

# COUNCILMAN Conference System

#### Perfect for...

- City Council Meetings
- Debate Team
- Board Meetings
- Presentations, Seminars, & Conferences
- Corporate Gatherings
- PTA Meetings
- Courthouses
- and more!

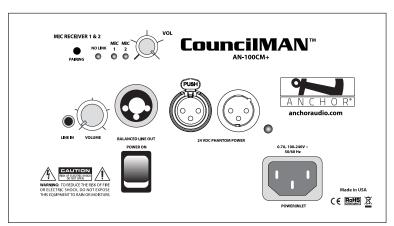


## CouncilMAN



### **TECH SPECS**

- 1.9 GHz wireless frequency AN-100CM+ powers up to eleven
- conference microphones
  Conference microphones daisy chain with standard XLR cables
- 3.5 mm AUX line input 1/4" & XLR balanced line output



(AN-100CMU2+ Back Panel)





CouncilMAN Packages		
CM-6	Includes AN-100CM+, one CHM-100, five DEL-100, five EX-4M, one EX-25M, and a sturdy cardboard carrying case	
CM-6W	Includes AN-100CMU2+, one CHM-100, five DEL-100, five EX-4M, one EX-25M, WH-LINK, and a sturdy cardboard carrying case	
System Components		
AN-100CM+	AN-100CM+ powered speaker monitor	
AN-100CMU2+	AN-100CM+ with built-in dual wireless mic receiver	
CHM-100	Chairman mic and gooseneck mic	
DEL-100	Delegate mic and gooseneck mic	
Microphones		
WH-LINK	Wireless handheld mic (1.9 GHz)	
GM-18	Gooseneck mic (18")	

### F<u>EA</u>TURES

- Chairman microphone can mute all delegate microphones
  Each microphone has adjustable volume control
  Built-in bracket mount screws for easy
- installation (bracket with allen wrench sold separately)

AN-100CM+ - Speaker Monitor         Rated Power Output       30 watts AC         Max SPL @ Rated Power       103 dB @ 1 meter         Frequency Response       65 Hz – 18 kHz ± 3 dB         Microphone Wireless Frequency       1.9 GHz DECT         Microphone Wireless Range       150'+ line of sight         Microphone Wireless Range       20 dBV (100 mVms)         Speaker Type       4.5" woofer & 10 mm dome tweeter         AC Power Requirements       110 - 125 VAC         Fuse Rating       T 1.0A / 250 V (internally mounted)         Export Model Fuse Rating       T 0.5A / 250 V (internally mounted)         Enclosure Material       ABS plastic <t< th=""><th></th></t<>	
Max SPL @ Rated Power       103 dB @ 1 meter         Frequency Response       65 Hz – 18 kHz ± 3 dB         Microphone Wireless Frequency       1.9 GHz DECT         Microphone Wireless Range       150'+ line of sight         Microphone Wireless Range       10-2', buffered, XLR and 1/4" balanced         Line Output Level       -20 dBV (100 mVms)         Speaker Type       4.5" woofer & 10 mm dome tweeter         AC Power Requirements       110 - 125 VAC         Fuse Rating       T 1.0A / 250 V (internally mounted)         Export Model Fuse Rating       T 0.5A / 250 V (internally mounted)         Enclosure Material       ABS plastic         Dimensions (HWD)       9" x 8.5" x 5.5" (23 x 21.6 x 14 cm)         Weight       4.5 lbs / 2 Kg         Warranty       6 years	
Frequency Response       65 Hz – 18 kHz ± 3 dB         Microphone Wireless Frequency       1.9 GHz DECT         Microphone Wireless Range       150'+ line of sight         Microphone Uireless Range       150'+ line of sight         Line In       3.5 mm         Line Output Level       -20 dBV (100 mVms)         Speaker Type       4.5" woofer & 10 mm dome tweeter         AC Power Requirements       110 - 125 VAC         Fuse Rating       T 1.0A / 250 V (internally mounted)         Export Model Fuse Rating       T 0.5A / 250 V (internally mounted)         Enclosure Material       ABS plastic         Dimensions (HWD)       9" x 8.5" x 5.5" (23 x 21.6 x 14 cm)         Weight       4.5 lbs / 2 Kg         Warranty       6 years	
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Power Requirements +22 VDC @ 60 mA from pin 2 of dais	y chain
Output Impedance >10k	
Phantom Power 18 V	
Daisy Chain In/Out Male and Female 3-pin XLR	
CHM-100 Controls Power, Volume, and Mute	
DEL-100 Controls Power and Volume	
Dimensions (HWD) 6" x 7" x 3" (15.2 x 17.8 x 7.7 cm)	
Weight 1 lb / .45 Kg	
Warranty 2 years	
GM-18 - Gooseneck Microphone	
Mic Element Type Electret Condenser (requires phantom	power)
Polar Pattern Unidirectional, Cardioid	
Frequency Response 50 - 18,000 Hz	
Sensitivity $-65 \pm 3 \text{ dB}$ (0 dB = 1 volt/microbar)	
Output Impedance 200 ohms $\pm$ 30% at 1,000 Hz (Balance	ced)
Operating Voltage 12 to 48 Volts DC Phantom	
Maximum SPL 110 dB	
Signal-to-Noise Ratio 55 dB @ 1 kHz	
Connector 3-pin Male XLR	
Windscreen Black Urethane Foam	
Dimensions (HW) 18" long (457.2 mm), 0.5" (13 mm)	
Weight 4.4 oz (0.12 kg)	