

PRODUCT DATASHEET

C-859C

Desktop Gooseneck Chairman Conference Microphone

Chairman Unit | Colour LCD Base | Mute / Call Buttons | Cardioid Capsule | Conference System

The C-859C is a premium desktop chairman conference microphone with a flexible gooseneck condenser capsule, a circular colour display embedded in the base for status indication, and dedicated mute and call control buttons. Engineered for boardrooms, council chambers, and formal meeting environments, it provides the chairman with direct control over floor management, speech activation, and delegate muting — all from an elegantly designed desktop unit with professional-grade audio performance.



Chair CHAIRMAN UNIT	LCD COLOUR DISPLAY	Red RING INDICATOR	Card CARDIOID	80^{Hz+} FREQUENCY	>70^{dB} S/N RATIO	400^{mm} GOOSENECK
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KEY FEATURES

- ✓ **Chairman Priority Control** — As the chairman unit, the C-859C grants priority floor control — the chairman can mute all delegate microphones, manage speaking requests, and override other participants
- ✓ **Circular Colour Status Display** — Embedded round colour LCD in the base displays microphone status, speaker ID, and system information at a glance during meetings
- ✓ **Red-Ring Speaking Indicator** — Illuminated red ring around the capsule provides a clear visual signal when the microphone is active — visible to all room participants
- ✓ **Dedicated Mute & Call Buttons** — Front-panel mute button and call/request button allow direct chairman control without reaching for external controls or software
- ✓ **Flexible Gooseneck Capsule** — 360° flexible gooseneck enables precise positioning of the cardioid condenser capsule for optimal voice pick-up regardless of seating arrangement
- ✓ **Cardioid Condenser Capsule** — Cardioid polar pattern focuses on the speaker and rejects ambient noise and room reflections for clear, intelligible speech reproduction
- ✓ **Wired Conference System Compatible** — Connects to C-Yark digital conference system controllers and compatible conference management systems via standard connector

SETUP NOTES

- ▶ Connect to conference controller via 5-pin DIN connector on the base; daisy-chain delegate units in series
- ▶ Position the unit at the head of the table with gooseneck aimed toward the chairperson
- ▶ Adjust gooseneck to 30–50cm from speaker's mouth for optimal pickup and howling prevention
- ▶ Chairman mute button overrides all delegate microphones — verify priority settings in controller software
- ▶ The red ring illuminates when the microphone is active — confirm active state before speaking

TECHNICAL SPECIFICATIONS

MODEL	C-859C	UNIT TYPE	Chairman microphone unit
CAPSULE TYPE	Condenser, cardioid	FREQUENCY RESPONSE	80Hz – 16KHz
SENSITIVITY	-38dB ± 3dB	S/N RATIO	>70dB
POWER REQUIREMENT	Phantom / conference line	DISPLAY	Circular colour LCD (base)
STATUS INDICATOR	Red ring (capsule tip)	CONTROLS	Mute button, Call/Request button
GOOSENECK LENGTH	Approx. 400mm	CONNECTION	5-pin DIN / system connector
HOUSING MATERIAL	ABS plastic	COLOUR	Black
MOUNTING	Desktop stand (integrated base)	OPERATING TEMPERATURE	0°C to +50°C
DIMENSIONS (W×D×H)	Approx. 180 × 110 × 450 mm	WEIGHT	0.65 kg
CERTIFICATIONS	CE, 3C, ISO 9001	WARRANTY	24 Months

CHAIRMAN PRIORITY

The C-859C grants the chair full floor control — one button mutes all delegates, manages speaking requests, and overrides the queue, ensuring structured debate and efficient meeting management.

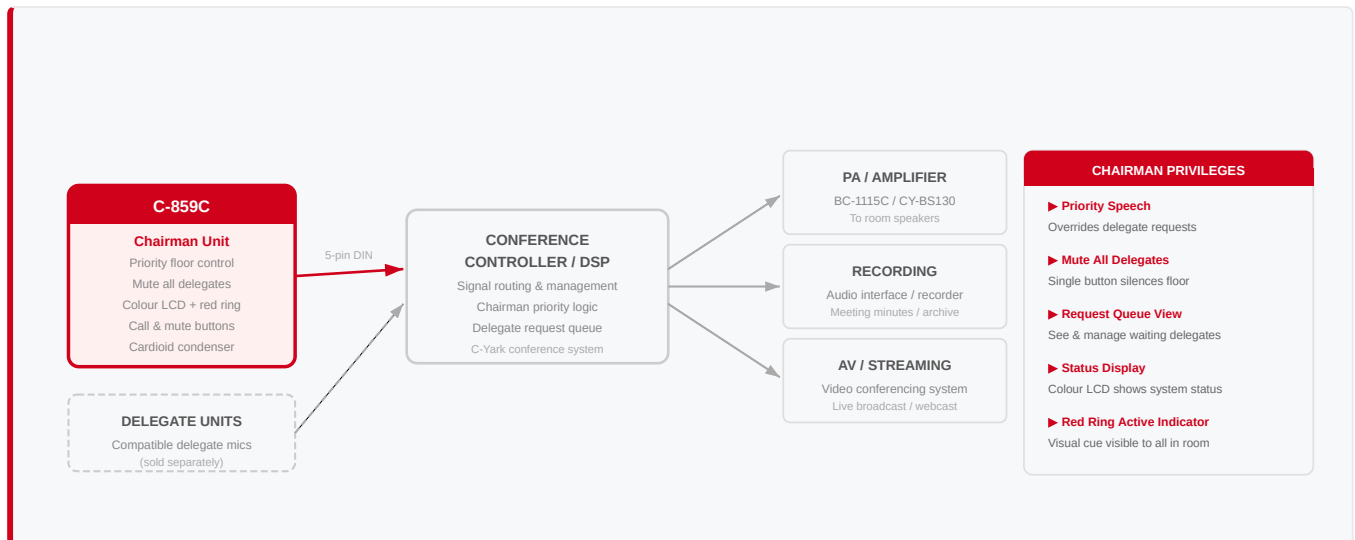
VISUAL STATUS SYSTEM

Circular colour LCD in the base shows system status and participant IDs; the red ring on the capsule provides a room-visible active-microphone indicator understood by all participants.

PREMIUM AUDIO QUALITY

Cardioid condenser capsule with 80Hz–16KHz response and >70dB S/N ratio delivers crystal-clear speech intelligibility for PA systems, recording, and video conferencing.

CONFERENCE SYSTEM ARCHITECTURE



TYPICAL APPLICATION SCENARIOS

<p>Government Council Chambers & Boardrooms</p>	<p>Education Lecture Theatres & Seminars</p>	<p>Worship Houses of Worship</p>	<p>Corporate Executive Boardrooms</p>
<p>Legal Courts & Arbitration Rooms</p>	<p>Events Formal Conferences & Summits</p>	<p>Hospitality Banquet & Function Halls</p>	<p>Healthcare Clinical Governance Meetings</p>

WHY C-YARK

10+ YEARS IN PA	CE CERTIFIED	ISO 9001 QUALITY	3C COMPLIANT
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<p>ORDERING INFO</p> <p>C-859C — Chairman Microphone Unit Includes: gooseneck mic, base unit Connection: 5-pin DIN Delegate units sold separately</p>	<p>COMPATIBLE WITH</p> <p>C-Yark conference controllers C-Yark delegate microphone units BC-1115C 120W Mixing Amplifier CY-BS130 120W IP Amplifier Standard XLR PA inputs</p>	<p>NOTES</p> <p>Specifications subject to change without prior notice. Only one chairman unit should be used per conference system. © C-YARK · Guangzhou Quanzhiyun Electronic Technology Co., Ltd. DS-C-859C-EN-052026</p>
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