

# CLOCKAUDIO

## C2 SERIES CARDIOID/ HYPERCARDIOID CONDENSER GOOSENECK MICROPHONE

Cardioid Gooseneck microphone designed for use in controlled acoustic environments such as schools, universities and public address paging system. Hypercardioid version for noisy environments such as financial establishments, transport termini and factory communications.



- Optimised for speech clarity
- Unobtrusive slim line design
- Fully flexible or semi rigid shafts
- Choice of shaft length
- Choice of XLR or base mounting
- Hypercardioid ideal for use in high ambient noise environments
- Engineered in high quality brass
- Finished in satin black

PROFESSIONAL  
MICROPHONE  
SYSTEMS

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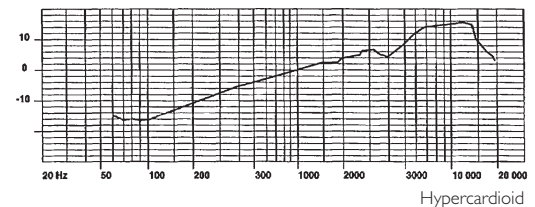
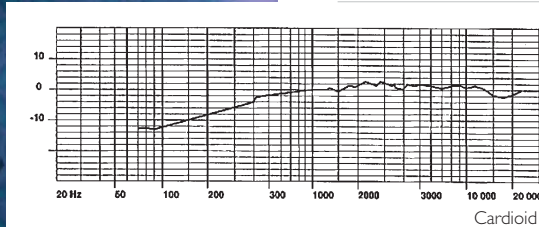
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## SPECIFICATIONS

TYPE	Condenser (back electret)	
POLAR PATTERN	Cardioid (C)	Hypercardioid (CT)
FREQUENCY RESPONSE	70 - 14KHz	60 Hz - 12 KHz
SENSITIVITY	- 67 dB +/-3 dB at 1 KHz (0 dB = 1 V/u.bar)	- 71 dB
	Cardioid/Hypercardioid	
IMPEDANCE	'E' Type Open Ended Type	200 Ohms 1.6 K Ohms +/-30% at 1 KHz
S/N RATIO	64 dB(A)	
MAXIMUM SPL	115 dB 1% THD	
POWER REQUIREMENTS	'E' Type Open Ended Type	9 - 48 volts phantom power 1.5 - 9 volts max. through series resistor
OPTIMUM OPERATING VOLTAGE	Open Ended Type	6 volts
SWITCHABLE BASS FILTER	'E' Type	- 4 dB per octave at 400 Hz to - 6 dB per octave at 100 Hz
SWITCHABLE PAD	'E' Type	- 10 dB
CABLE	Open Ended Type	1 metre
TERMINATION	'E' Type Open Ended Type	XLR M10 x 1 Thread with shakeproof washer and nut
FINISH	Satin Black	
ACCESSORIES	W2 foam windshield included	

PRODUCT	Dimensions		Net/Shipping weight
	Overall length	Shaft diameter	
C22E/CT22E	180mm	8mm	118/138gms
C22/CT22	200mm	8mm	64/92gms
C23E/CT23E	280mm	8mm	144/184gms
C23/CT23	300mm	8mm	90/128gms
C24E/CT24E	380mm	8mm	170/206gms
C24/CT24	400mm	8mm	116/152gms
C25E/CT25E	480mm	8.5mm	192/232gms
C25/CT25	533mm	8.5mm	142/184gms

12mm Head



## CLOCKAUDIO®

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