

# CLOCKAUDIO

C003E/C004E  
LOW PROFILE  
OMNI/CARDIOID  
CONDENSER  
THROUGH DESK  
BOUNDARY  
LAYER  
MICROPHONES

Omnidirectional (C003E) or  
Cardioid (C004E) Boundary Layer  
Condenser Microphones designed  
for a wide range of installed pro  
sound, conferencing or security  
situations.



C003E



C004E

- Engineered in high quality Brass
- Omnidirectional or Cardioid Polar Pattern
- Wide smooth response
- Balanced output
- Simple through-desk shock mounting
- Low profile at surface level
- Finished in Satin Black or Matt White

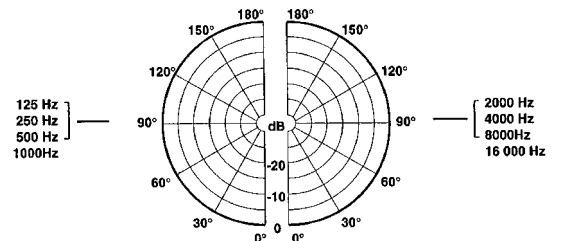
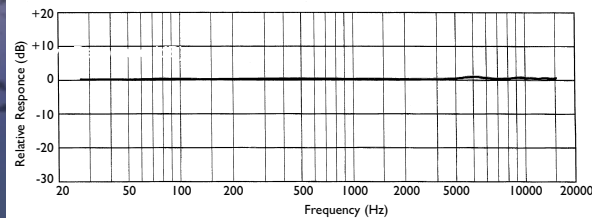
# CLOCKAUDIO

## C003E/C004E BOUNDARY LAYER CONDENSER MICROPHONES

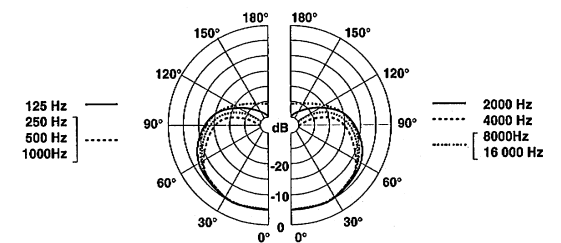
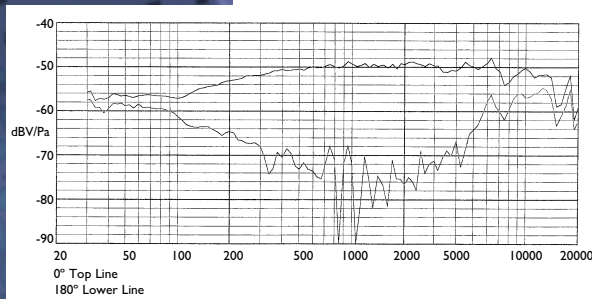
## SPECIFICATIONS

	C003E	C004E
TYPE	Condenser (Back Electret)	Condenser (Back Electret)
POLAR PATTERN	Omnidirectional	Cardioid
FREQUENCY RESPONSE	20 Hz - 20 KHz	50 Hz - 18 KHz
SENSITIVITY	-42dB +/- 3dB @ 1KHz (0dB = 1V/Pa)	-47dB +/- 3dB @ 1KHz (0dB = 1V/Pa)
IMPEDANCE	200 Ohms	200 Ohms
S/N RATIO	58dB(A)	60dB(A)
POWER REQUIREMENTS	9 - 48 volts phantom power	9 - 48 volts phantom power
SWITCHABLE BASS FILTER	-4dB per octave at 400 Hz to -6dB per octave at 100 Hz	-4dB per octave at 400 Hz to -6dB per octave at 100 Hz
SWITCHABLE PAD	-10dB	-10dB
TERMINATION	Male 3 pin XLR	Male 3 pin XLR
DIMENSIONS	Overall length 3.6" (90.5mm) Mount Diameter 1" (23.5mm) Visible Height 0.6" (15mm) Head Diameter 1.25" (31mm)	Overall length 3.6" (90.5mm) Mount Diameter 1" (23.5mm) Visible Height 0.9" (22mm) Head Diameter 1.25" (31mm)
FINISH	Satin Black or Matt White	Satin Black or Matt White

C003E



C004E



## CLOCKAUDIO

Clockaudio Limited

9 Stratfield Park, Elettra Avenue, Waterlooville, Hampshire PO7 7XN

Tel: +44 (0)23 9225 1193 • Fax: +44 (0)23 9225 1201

E-mail: [sales@clockaudio.demon.co.uk](mailto:sales@clockaudio.demon.co.uk) [www.clockaudio.demon.co.uk](http://www.clockaudio.demon.co.uk)

Clockaudio North America

18 Peladeau, N.D. Ile Perrot, Quebec, Canada J7V 7P2

Tel: (514) 453-1838 • Fax: (514) 323-3773

E-mail: [info@clockaudio.com](mailto:info@clockaudio.com) [www.clockaudio.com](http://www.clockaudio.com)

PROFESSIONAL  
MICROPHONE  
SYSTEMS

As part of a continuous product improvement programme, we reserve the right to alter specifications without prior notice.