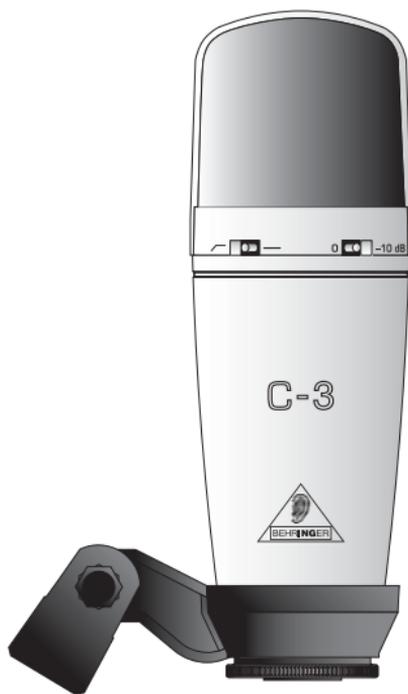


LARGE-DIAPHRAGM STUDIO CONDENSER MICROPHONE C-3

Specifications



Version 1.0 March 2006



www.behringer.com



Dual-Diaphragm Studio Condenser Microphone



- ▲ Professional large dual-diaphragm condenser microphone for studio recording and live applications
 - ▲ Ideal as main and support microphone for studio and live applications
 - ▲ Selectable cardioid, omnidirectional or figure eight pickup pattern
 - ▲ Pressure-gradient transducer with shock-mounted dual-diaphragm capsule
 - ▲ Perfect for acoustic instruments, overhead, piano, etc.
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- ▲ Exceptionally flat frequency response and ultra-high sound resolution
 - ▲ Ultra low-noise transformerless FET input eliminates low-frequency distortion
 - ▲ LED indicates phantom power operation
 - ▲ Ultra-rugged construction with metal die-cast body
 - ▲ Gold-plated 3-pin XLR output connector for perfect signal transmission
 - ▲ Swivel stand mount and transport case included
 - ▲ High-quality components and exceptionally rugged construction ensure long life
 - ▲ Conceived and designed by BEHRINGER Germany

SPECIFICATIONS

Transducer type:	condenser, 16 mm
Polar pattern:	cardioid, figure 8, omni
Connection:	gold-plated balanced XLR connector
Open circuit sensitivity:	-40 dBV/pa (10 mV/pa)
Frequency response:	40 Hz - 18 kHz
Max. SPL ($\leq 0,5\%$ THD @ 1 kHz):	142 dB
Equivalent noise level:	23 dBA (IEC 651)
Dynamic range:	119 dB
Rated Impedance	350 Ω
Supply voltage:	+48 V
Supply current:	7.0 mA
Dimensions:	\varnothing shaft: 54 mm, length: 180 mm
Weight:	approx. 0.45 kg



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