

Evolution e 614 Overhead Microphone



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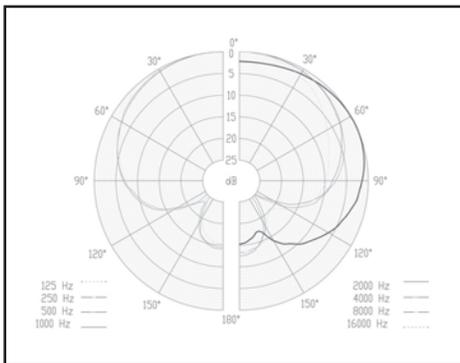
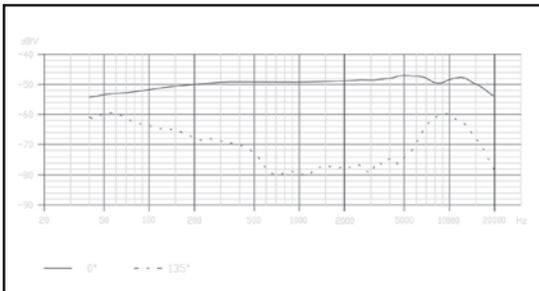
The e 614 is a supercardioid back-electret condenser microphone, designed for demanding instrument recordings that require extended frequency response, high SPL, fast transient response and compact mic size. While percussion pick-up was the first design priority, the e 614 also works exceptionally well on woodwind and string instruments, and is a good choice for flute and sax where it captures the full body of the instrument. The e 614 can handle high SPLs and features a medium sensitivity, which ensures reduced bleed from other instruments on stage. Because of its excellent acoustic properties this mic is also ideal for home recording.

Features—Benefits

- Designed for demanding applications where extended frequency range, high SPL, fast transient response and small size are required
- Captures the "air" and the body of the instrument
- Nearly flat response from 40 Hz to 20 kHz and a super cardioid pattern

Technical Data

Frequency response:	40–20,000 Hz
Transducer principle:	electret condenser
Pick-up pattern:	Supercardioid
Front-to-back-rejection at 1 kHz at 135°:	> 15 dB
Sensitivity (free field, no load) 1 kHz:	3.0 mV/Pa
Nominal impedance at 1kHz:	50 Ω
Min.terminating impedance:	1 Ω kW
Power Supply:	12 – 52 V / 3 mA phantom powering
Weight:	3.28 oz.
Dimensions:	.70" x 3.94"



System Includes

Delivered with pouch and mic clip