







Evolution E614 Overhead microphone

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

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