LUCASACS

SE600

Dynamic Instruments Microphone Features

The very wide frequency response of the SE600 opens up a variety of possible applications. From hi-hats and overheads to percussion, string and brass instruments and even choir singing – this condenser microphone with its subtle treble boost and excellent detail reproduction really excels. Because of its high sensitivity, it is also suitable for larger microphone placement distances, for example for large sound sources with complex radiation patterns. Further advantage: it is both light and rugged due to the carbon fibre reinforced housing.



Technical Specifications

Feature	Specification
Transducer type	Dynamic
Operating principle	Pressure gradient
Polar pattern	Cardioid – Condenser
Frequency response	50 – 18,000 Hz
Open circuit voltage	5.6 mV/Pa (-52.5 dBV) ±3 dB
Nominal impedance	200 Ω
Load impedance	≥ 2 kΩ
Max dB	135 dB
Connection	XLR, 3-pin, male
Phantom Power	+48 V
Weight	220 g