

CAROL

Σ.plus 5

Condenser Microphone



SPECIFICATION

TYPE: CONDENSER MICROPHONE

MODEL: Σ.plus 5

ELECTRONIC SPEC:

POLAR PATTERN: CARDIOID

FREQUENCY RESPONSE: 50Hz-18,000Hz

IMPEDANCE: $450\Omega \pm 30\%$ (at 1000Hz)

SENSITIVITY: $-68\text{dB} \pm 3\text{dB}$ (SPL=74dB, 0dB=1V/ μ bar; at 1000Hz indicated by open circuit)

SWITCH: SLIDE ON-OFF SWITCH

POWER SOURCE: 48V DC PHANTOM POWER or SUM-3 x 1 pcs

MECHANICAL SPEC:

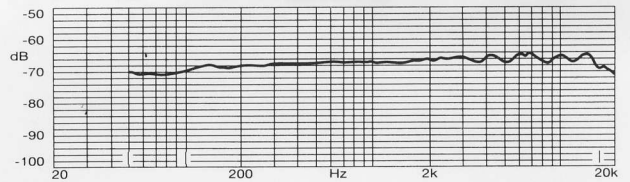
DIMENSIONS: $\varnothing 24.5 \times 197$ (mm)

WEIGHT: 113g (without battery and cable)

APPLICATION:

MUSIC INSTRUMENTS: PIANO, VIOLIN, CELLO, GUITAR, FLUTE, CLARINET, OBOE AND SAXPHONE.

TYPICAL FREQUENCY RESPONSE



TYPICAL POLAR PATTERNS

