

DCC400 is a professional condenser microphone adopts the exacting FET pre-amplifier control and gold-plate diaphragm capsule. the microphone with a good cardioids polar pickup pattern, high output, low self-noise, and the accurate reproduction of even the most subtle sound, suitable especially for studios, recording studios, broadcasting stations, stage performances and computer. Absolutely fulfil the requirement of high quality for broadcasting and recording

DCC400 Specification:

Transducer Type: Condenser,34mm
Polar Pattern: Cardioid
Frequency Response: 30Hz-20KHz
Sensitivity: -34dB±2dB (0dB=1v/Pa at 1kHz)
Nominal Impedance: 200 Ω
Load impedance: ≥1000 Ω
Self Noise: 18dB A
Max.Input SPL: 132dB (at 1kHz≤1% T.H.D)
Phantom Power Requirement: 48V DC Phantom

Usage:

1. Turn on your amplifier or mixing board and set the volume control to minimum position To connect the phantom power to the microphone turning on the phantom switch, accommodate the volume control from low to high so obtained effect to your moderate level for portected the sauna from pounding.
2. If the head of the microphone is covered by hand or brought close to the speaker, a howling sound may be generated. To prevent this, first decrease the volume, then place the microphone so that it is not pointed to the speaker and that there is a sufficient distance between the microphone and speaker.
3. The sensitivity of cartridge is very fine, Don't drop, hit or apply strong shock to it.
4. Tomaintain the sensitivity and quality of sound reproducing, avoid exposing it to moisture and extreme temperatures.

Frequency Response Graph:

