

This is a professional condenser microphone, which adopts the exacting complete electronic circuit 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.

## **USAGE:**

- 1. Turn on your amplifier or mnixing 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 protected the sauna from pounding.
- 2. The sensitivity of cartridge is very fine, Don't drop, hit or apply strong shock to it.
- 3. To maintain the sensitivity and quality of sound reproducing, avoid exposing it to moisture and extreme temperatures.
- 4. 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 thatthere is a sufficient distance between the microphone and speaker.

## SPECIFICATION:

**@34Pressure Gradient Transducer Element**:

Uni-directional Polar Pattern: Ferquency Response: 20HZ-20kHz

Sensitivity: -34dB±2dB(OdB=1V/Pa at 1kHz)

Output Impedance: 150Ω±30%(at 1kHz)

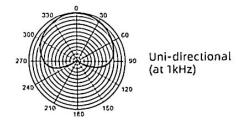
Load Impedance: ≥1000Ω EquivalentNoiselevel: 16dBA

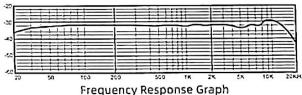
130dB (at 1kHz≤1%T.H.D) Max.SPL:

S/N Ratio: 78dB Electrcal current: 3mA Net Weight: 346q

**Body Dimensions:** Φ46x150mm

## FREQUENCY RESPONSE GRAPH:





<sup>\*</sup>The related specification or deployment are subject to change without any prior notification.