

Description

The T3000 condenser microphone utilises premium grade (imported) electronic components and features a patented pure gold-coated large diaphragm capsule, has excellent performance and exquisite appearance. It features a cardioid polar pick up pattern with high sensitivity output, low noise and wide dynamic range. The T3000 can be widely used in various kind of professional situations, for recording studios, broadcast & TV stations, voiceovers, live sound, computer recording etc.

Features

- ◆ Patented $\Phi 34$ mm pure gold-coated large diaphragm capsule;
- ◆ Premium grade (imported) electronic components resulting in negligible crossover and harmonic distortion;
- ◆ Cardioid pickup pattern, high sensitivity, low noise, wide dynamic range;
- ◆ Unique designed integrated pop filter & shock mount, easy to use;
- ◆ Superbly designed, featuring a high quality polished chrome nickel grille, frame, pop filter & shock mount, leadly brushed aluminum housing, solid and durable;
- ◆ High precise mechanical and laser engraving logo, model number, enhance quality and touching.



T3000



Nickel color all metal shock mount

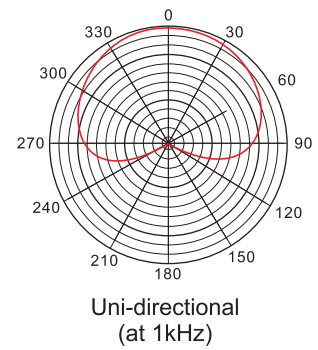
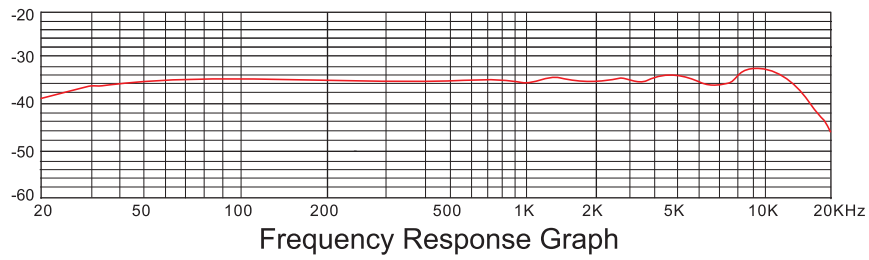


Leadly brushed aluminum microphone housing

Specifications

Element: $\Phi 34$ Pressure Gradient Transducer
Polar Pattern: Uni-directional
Frequency Response: 20Hz-20kHz
Sensitivity: $-36\text{dB} \pm 2\text{dB}$ (0dB=1V/Pa at 1kHz)
Output Impedance: $100\ \Omega \pm 30\%$ (at 1kHz)
Load Impedance: $\geq 1000\ \Omega$
Self Noise: 13dB A
S/N Ratio: 81dB
Max. Input SPL: 138dB (at 1kHz $\leq 1\%$ T.H.D)
Phantom Power Requirement: 48V DC Phantom Power
Electrical Current: 3mA
Dimensions: $25 \times 25 \times \Phi 65 \times 115 \times 135 \times 275\text{mm}$
Weight: About 650g

Frequency Response Graph



Standard Packing

T3000 microphone(with integrated shock mount & pop filter):1set

Manual, warranty card, quality certificate: each 1 pc

Colorful EVA sponge + electronic sponge +silver color pure
aluminum carrying case + color box packing

Specifications

Element: $\Phi 22\text{mm}$ pure aluminum small diaphragm capsule
Polar Pattern: Uni-directional
Frequency Response: 20Hz-20kHz
Sensitivity: $-36\text{dB} \pm 2\text{dB}$ (0dB=1V/Pa at 1kHz)
Output Impedance: $100\ \Omega \pm 30\%$ (at 1kHz)
Load Impedance: $\geq 1000\ \Omega$
Self Noise: 15 dB A
S.N Ratio: 79 dB
Phantom Power Requirement: 48V DC Phantom Power
Max. Input SPL: 137dB(at 1kHz=1% T.H.D)
Electrical Current: 3mA
Dimensions: $\Phi 43 \times \Phi 85 \times \Phi 79 \times 233\text{ mm}$
Weight: About 600g



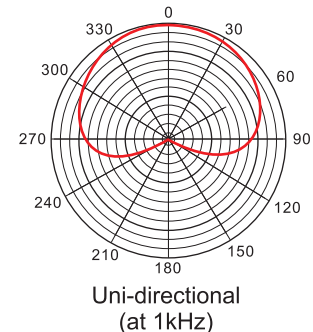
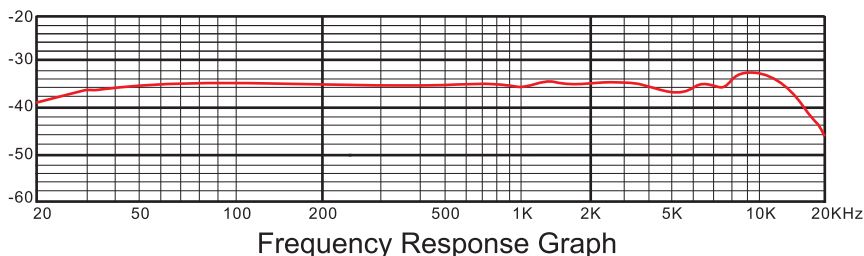
Standard Packing

T2050 microphone: 1 pc
Integrated shock mount and pop filter: 1 set
iSK SEM3 monitor earplug with carrying bag: 1set
Manual, warranty card, quality certificate: each 1 pc
iSK dedicated microphone leather bag+ crashworthy
EVA sponge + color box packing

DISCOVERY



Frequency Response Graph



Usage

1. Turn on your recording equipments and set the volume control to minimum position, then connect the phantom power to the microphone, turning on the phantom power switch, accommodate the volume control from low to high so obtained effect to your moderate level for protected the speakers or headphones from pounding to cause howling.
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. Microphone cartridge is sensitivity and the component is precise, don't drop, hit or apply strong shock to it to avoid damage .
4. To maintain the sensitivity and quality of sound reproducing, avoid exposing it to moisture and Extreme temperatures.

*The related specification or deployment are subject to change without any prior notification.