



THE GLOBE

The Globe Series of cardioid studio microphones are designed for world-class recording situations where sound quality and musical character is of utmost importance. The Globe Standard is tuned for a classic, wide-spectrum microphone sound ideal for instrument or orchestral applications. The Globe Vintage uses a different dual-diaphragm capsule providing a sweet and warm, vintage vocal microphone sound. Both models utilize an isolated spherical head assembly constructed of brass mesh for maximum acoustical transparency. The large dual-diaphragm true electrostatic condenser capsules use the highest quality 6-micron Mylar film. The diaphragms are tensioned and adjusted on precisely-made brass backplates and sputtered with a special-formula gold mixture. This process gives a faster impulse transient response without sound coloration or low-frequency reduction and adds the ability to handle louder sound pressure levels.

The internal solid-state preamplifier of the microphone is a Class 'A' fully discrete transformerless circuit, built using only the highest quality components. The circuit is designed to achieve the highest audio standards and provides a flat frequency response, high dynamics, low self-noise, and very low audio distortion of all types. The Globe should be used with high quality, regulated 48V phantom power. Rugged microphone construction and 2 internal shockmounts (one for the capsule and one for the electronics) effectively reduce stand rumble, outside infrasonic interference and mechanical shocks.



APPLICATIONS

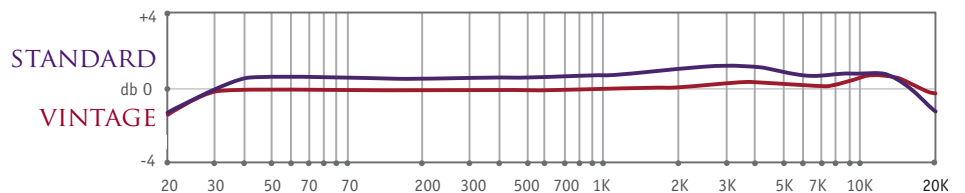
The Globe is an excellent choice for studio recording of vocals, piano, guitars, drums, percussion, strings, wind and most other sound sources. The **Globe Standard** model is especially good for articulated female vocals and other full range lead sounds. The **Globe Vintage** has a warmer lead tone and is ideally suited for close male vocals. When used for vocals, close miking from 1/2" to 4" generally achieves the best results, so we recommend the use of metal or foam pop filters for pop protection. The fast impulse transient response, crystal clear highs and high SPL handling make it excellent for recording drums; especially for snare drum, overhead and hi-hat. It is also excellent on piano, electric and acoustic guitars, bowed strings, and brass instruments.



SPECIFICATIONS

- Transducer type: electrostatic
- Operating principle: pressure gradient
- Diaphragm's active diameter: 1" (26mm)
- Frequency range: 20 Hz to 20 kHz
- Polar pattern: cardioid
- Output impedance: 50 ohms
- Rated load impedance: 1000 ohms
- Suggested load impedance: > 500 ohms
- Sensitivity at 1000 Hz into 1000 ohms load: 22 mV/Pa
- S/N Ratio (CCIR 468-3 weighted): 76 dB
- S/N Ratio (DIN/IEC 651 A-weighted): 87 dB-A
- Equivalent noise level DIN/IEC A-weighted: 6 dB-A
- Maximum SPL for 0.5% THD at 1000 ohm load: 134 dB
- Dynamic range of the microphone preamplifier: 128 dB
- Phantom power voltage (on XLR pins 2 & 3): 48V (±4V)
- Current consumption: < 2 mA
- Output connector: 3-pin XLR male
- Signal polarity: pin 2 in phase
- Dimensions & Weight: 8.66" (h) x 1.73" (w) / 12.3 oz. (220 x 44mm / 350g)
- Included accessories: GSM shockmount, solid hardwood box
- Options: VPF pop filter

FREQUENCY CHART: THE GLOBE



Exclusively distributed in the Americas by



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