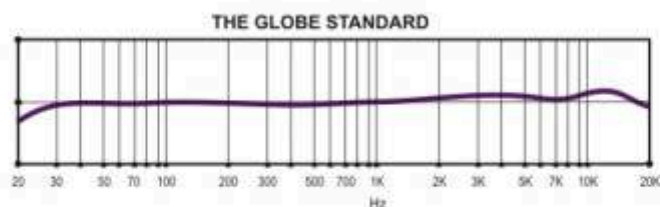


"THE GLOBE" series microphones



DESCRIPTION

VIOLET DESIGN presents "The Globe" series of studio microphones, designed for high-end class audio recording situations where sound quality and musical character is of utmost importance, and introducing a new physical design in the industry. "The Globe Standard" model uses dual diaphragm electrostatic transducer, providing classic, wide spectrum vintage microphone sound. "The Globe Vintage" model uses different dual diaphragm transducer, providing sweet warm vintage vocal microphone sound. Both models provide unidirectional cardioid polar pattern. Large acoustically transparent spherical head construction reduces internal resonances and reflections and keeps sound details close to unaffected. The internal shockmount of transducer, integrated head's shockmount and included with microphone compact external shockmount reduce stand rumble, outside infrasonic interference and mechanical shocks close to zero. The internal Phantom powered preamplifier's class-A fully discrete transformerless circuit provides high output, flat audio response and ultra low all kind of distortion and noise. Gold plated contact output connector provides stable connection.



SPECIFICATIONS (THE GLOBE STANDARD / THE GLOBE VINTAGE)

Transducer's type	electrostatic
Operating principle	pressure gradient
Diaphragm's active diameter	26 mm
Frequency range	20 Hz to 20 kHz
Polar pattern	unidirectional - cardioid
Output impedance	50 ohms
Rated load impedance	1000 ohms
Suggested load impedance	>250 ohms
Sensitivity at 1000 Hz into 1000 ohms load	21 mV/Pa / 19 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	7 dB-A
Maximum SPL (<0.5% THD at 1000 ohm load)	134 dB
Dynamic range of the microphone preamplifier	127 dB
Phantom voltage on pins 2&3 of XLR	+48 V (+/-4 V)
Phantom current's consumption	<2 mA
Output connector	XLR-3M, gold plated contacts
Signal polarity	toward pressure on a diaphragm produces positive polarity voltage on XLR pin #2 relatively to pin #3
Microphone's dimensions and weight	133 mm x 64 mm, 400 g
Shock mount's dimensions and weight	56 mm x 62 mm x 95 mm, 250 g
The microphone comes in a solid wooden box, with a GSM shockmount and a manual.	

APPLICATIONS

"The Globe" series microphones suite professional studio recording situations capturing vocals, speech, musical instruments, orchestral and most other sound sources. The microphones can be used in professional sound reinforcement systems and installed sound, in broadcast and TV studios, in film and video industry, project studios, home recording and many other applications. "The Globe" microphones are available in two versions: "The Globe Standart" - with polished violet body and "The Globe Vintage" - with matte black body. Under special order "The Globe" series microphones are available in matched stereo or surround sets to provide balanced recordings. The vintage style metal mesh pop filter and superior quality quad microphone cable are available as an option.

THE GLOBE STANDARD



THE GLOBE VINTAGE



OPTIONAL ACCESSORIES



VPF metal mesh
pop filter



VMC-06 quad
microphone cable (6 m)

In the interests of product development, the specifications, construction and appearance of all above products are subject to change without prior notice and without obligation to install these improvements in any product previously manufactured.

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