

# **KSM313 Dual Voice Ribbon Microphone**

#### Overview

The KSM313 is a premium bi-directional ribbon microphone for world-class audio and performance. The Dual-Voice design features discrete front-andrear side sonic signatures for use with amplified instruments or in intimate vocal applications. Hand assembled in the USA with custom components and proprietary Roswellite™ technology for revolutionary ribbon resilience under extreme conditions.

#### **Features**

- Bi-directional polar pattern delivers premier audio with superior off-axis rejection
   True Dual Voicing tuned specifically for user's for choice of response warm and full for amplifiers, or swivel for bright and flattering vocals
- Revolutionary Roswellite<sup>TM</sup> proprietary ribbon material replaces traditional foil ribbons with high tensile strength, toughness and shape memory that
  provides superior resilience at extreme SPLs
- Custom-sourced components for superior presence, minimized signal loss and maximized output
- 146 dB SPL / 30 15,000 Hz frequency response ideal for capturing fast transients in vocals, acoustic instruments and concert hall performances
- Legendary Shure quality and superior construction from hand-assembly of machined steel, silver, gold and aluminum materials
- . Monocle stand mount custom swivel mount for fully versatile placement and orientation
- Protective wood case included for storage when not in use

### Available Models

KSM313	Includes Monocle stand mount and wood storage case

## **Specifications**

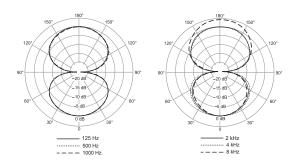
Transducer Type	Roswellite™ Ribbon
Polar Pattern	Bidirectional
Frequency Range	30Hz – 15,000 Hz
Sensitivity at 1 kHz, open circuit voltage	-54.5 dBV/Pa (1.88 mV/Pa)
Max SPL	146 dB
Output Impedance actual	270 Ω, Transformer balanced
Connector	XLR (male)
Polarity	Positive pressure on front side produces positive voltage on pin 2 relative to pin 3, pin 1 ground
Dimensions & Weight	Diameter: 4.32 cm Height: 13.5 cm Weight: 400 g Weight: 597 g w/Monocle mount

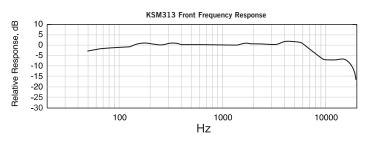


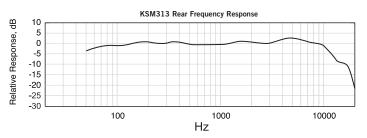
KSM313

# **Accessories and Replacement Parts**

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A313SM	Shock Mount
A313M	Monacle Stand Mount









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