# KSM MICROPHONES

Premier technology, pure artistry.

## **KSM32**

CARDIOID | CONDENSER

# Embossed Single-Diaphragm Microphone

Side-address cardioid condenser microphone features an extremely flat, extended frequency response for transparent reproduction of the original sound source, with multi-position low-cut filter and 15dB attenuation switches for superior handling of high sound pressure levels. Essential for highly critical studio recording and live sound productions.



### Accessories Included: KSM32/SL

- · Locking aluminum carrying case
- ShureLock® shock mount/stand mount
- Protective velveteen pouch

#### KSM32/CG

- · ShureLock® stand mount
- Padded, zippered carrying bag

#### Color

- Champagne (KSM32/SL)
- Charcoal Gray (KSM32/CG)

### **KSM42**

CARDIOID | CONDENSER

#### Large Dual-Diaphragm Vocal Microphone

Side-address, cardioid condenser microphone with Prethos™ Advanced Preamplifier Technology and extensive pop-filter protection for exceptionally smooth proximity control and ultra-wide dynamic range. Ideal for world-class vocal recording and performance applications.



#### Accessories Included:

- · Locking aluminum carrying case
- Open-cage ShureLock® shock mount
- Popper Stopper<sup>™</sup> magnetic pop filter
- Protective velveteen pouch

### KSM44A

CARDIOID / OMNI / BIDIRECTIONAL | CONDENSER

#### Multi-Pattern Large Dual-Diaphragm Microphone

Side-address condenser microphone with multiposition low-cut filter and 15dB attenuation switches for added flexibility. Features Prethos™ Advanced Preamplifier Technology for groundbreaking specifications—self-noise of 4dB with a maximum sound pressure level of 131dB, for a total dynamic range of 127dB—that set a new standard in premium microphone performance.



# **Switchable Polar Patterns**Select from cardioid, omni-directional and bidirectional polar patterns.



#### Accessories Included:

- · Locking aluminum carrying case
- ShureLock® shock mount
- ShureLock® stand mount
- Protective velveteen pouch

**Prethos™ Advanced Preamplifier Technology.** A milestone achievement in sound reinforcement, Prethos technology employs transparent internal circuitry architectures that enable unprecedented audio quality and performance.

# **Technical Specifications**

Model	Туре	Frequency Response	Polar Pattern	Sensitivity (at 1 kHz)	Self-Noise (equivalent SPL; A-weighted, typical)	Output Impedance	Maximum SPL (at $1000 \Omega$ load/ $1$ kHz / $1\%$ THD)	Net Weight (Microphone Only)
KSM <b>9</b>	Condenser (electret biased)	50 to 20,000 Hz	Cardioid or Supercardioid	-51 dBV/Pa	22dB	150 Ω	152dB	300 grams (10.6 oz)
KSM <b>9HS</b>	Condenser (electret biased)	50 to 20,000 Hz	Hypercardioid	-50.5dBV/Pa	20.7 dB	145 Ω	150.9 dB	300 grams (10.6 oz)
			Subcardioid	-53.0 dBV/Pa	22.7 dB	145 Ω	153.1 dB	
KSM <b>32</b>	Permanently Biased Condenser	20 to 20,000 Hz	Cardioid	-36 dBV/Pa	13dB	<b>150</b> Ω	139 (154) dB	490.5 grams (17.3 oz)
KSM <b>42</b> *	Externally Biased Condenser	60 to 20,000 Hz	Cardioid	-37dBV/Pa (14.1 mV)	8.5dB	147 $\Omega$	139dB	494 grams (17.4 oz)
KSM <b>44A</b> *	Externally Biased Condenser	20 to 20,000 Hz	Cardioid	-31dBV/Pa (29.8 mV)	4dB	50 Ω	131dB	492 grams (17.4 oz)
			Omnidirectional	-37dBV/Pa (14.8 mV)	6dB	50 Ω	137dB	
			Bidirectional	-36dBV/Pa (16.8 mV)	7.5dB	50 Ω	136dB	
KSM <b>137</b>	Permanently Biased Condenser	20 to 20,000 Hz	Cardioid	-37dBV/Pa	14dB	150 Ω	139 (149) dB	100 grams (2.5 oz)
KSM <b>141</b>	Permanently Biased Condenser	20 to 20,000 Hz	Cardioid or Omnidirectional	-37dBV/Pa	14dB	<b>150</b> Ω	139 (154, 164) dB	156 grams (5.5 oz)
KSM <b>313</b>	Roswellite® Ribbon	30 to 15,000 Hz	Bidirectional	-54.5 dBV/Pa	n/a	270 Ω	146dB	400 grams (14.1 oz)
KSM <b>353</b>	Roswellite® Ribbon	30 to 15,000 Hz	Bidirectional	-53.5dBV/Pa	n/a	270 Ω	146dB	633 grams (22.3 oz)

<sup>\*</sup>Preliminary specifications subject to change.



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