

**SHURE**



## **KSM11 PREMIUM WIRELESS MICROPHONE CAPSULE**

# YOU'VE SIMPLY NEVER HEARD WIRELESS VOCALS THAT **SOUND THIS GOOD.**

As modern live stages have transitioned to digital technology, the KSM11 Wireless Condenser Microphone Capsule was developed to take advantage of increased digital audio linearity—equal output across the frequency range.

Developed specifically for digital wireless on-stage performance, live event recording and premium streaming, the premium cardioid KSM11 capsule delivers an elegant balance of full low end, rich mid-range, essential high-end detail, and incredible off-axis rejection. Professional engineers have a near-perfect presentation of vocal performance to build their mixes around, EQing by choice and not default.

Available in black or nickel finish, compatible with all Shure wireless handheld transmitters with interchangeable microphone capsules.

### **FEATURES AND BENEFITS**

Proprietary wireless condenser capsule utilizing a  $\frac{3}{4}$ " gold diaphragm and premium electronics for exceptional dynamic range.

Highly consistent, deep cardioid polar pattern reduces off-axis phase distortion for pristine & focused vocal reproduction.

Rigorously streamlined design for an overall smaller and lighter capsule footprint when compared to typical wireless capsules.

Advanced suspended isolation system for virtually zero handling noise.

Dent-resistant hardened steel grille with 3-stage plosive reduction pop filtering for consistent, artifact-free vocals.

# KSM VOCAL MICROPHONES

Shure KSM Microphones are exquisitely designed to capture the finest sound source detail, and our three live performance vocal microphones are no exception. Built from the finest premium components from proprietary designs, KSM vocal microphones define the peak of Shure microphone technology, offering the ultimate confidence for highly critical live sound productions.

			
	KSM11	KSM8	KSM9/KSM9HS
<b>Cartridge Type</b>	Condenser	Dual-Diaphragm Dynamic	Dual-Diaphragm Condenser
<b>Polar Pattern</b>	Cardioid	Cardioid	Cardioid/Supercardioid (KSM9) or Hypercardioid/Subcardioid (KSM9HS)
<b>Freq. response</b>	50 to 20,000 Hz	40 to 16,000 Hz	50 to 20,000 Hz
<b>Max SPL</b>	151 dB	150 dB+	KSM9: 152 dB KSM9HS: 150.8 dB (H)/153.0 dB (S)
<b>Sensitivity</b>	-46.5 dBV/Pa	-51.5 dBV/Pa	-51 dBV/Pa
<b>Signal-to-Noise</b>	71.5 dB	N/A	Hypercardioid: 73.3 dB Subcardioid: 71.3 dB
<b>Weight</b>	5.29 oz (150 g)	6.63 oz (188 g)	6.73 oz (191 g)
<b>Availability</b>	KSM11B: RPW192 KSM11N: RPW194	Axient Digital, ULX-D, QLX-D, SLX-D KSM8N: RPW170 KSM8B: RPW174	Axient Digital, ULX-D, QLX-D KSM9B: RPW184 KSM9HSB: RPW186 KSM9N: RPW188 KSM9HSN: RPW190
<b>Frequency Response Characteristics</b>	Linear; Natural low- and mid-range clarity + detailed highs	Naturally extended lows, smooth highs	Warm mids, accentuated highs

## KEY INSIGHTS

Use the following key reference points to select which KSM live vocal performance microphone is right for you:

KSM11	KSM8	KSM9/KSM9HS
<ul style="list-style-type: none"> <li>• Designed exclusively for digital wireless</li> <li>• Elegant combination of full lows, rich mids and essential highs</li> <li>• Exceptional off-axis rejection</li> <li>• Extremely low handling noise</li> <li>• Streamlined to be smaller &amp; lighter</li> <li>• Groundbreaking clarity for condenser microphones</li> </ul>	<ul style="list-style-type: none"> <li>• Wired and wireless options</li> <li>• For use on louder stages (wedges)</li> <li>• Frequency response optimized for digital productions</li> <li>• Dual-diaphragm design for exceptional management of proximity effect and vocal consistency</li> <li>• Most natural-sounding dynamic microphone</li> </ul>	<ul style="list-style-type: none"> <li>• Wired and wireless options</li> <li>• Dual polar patterns for flexibility of use in a variety of environments</li> <li>• Choice of: <ul style="list-style-type: none"> <li>- Cardioid &amp; Supercardioid</li> <li>- Hypercardioid &amp; Subcardioid</li> </ul> </li> <li>• Dual-diaphragm design for exceptional management of proximity effect</li> <li>• Low handling noise</li> </ul>

DISCOVER MORE AT [SHURE.COM/KSM11](https://www.shure.com/ksm11)