## **MICROPHONES**

## SHURE KSM32 CARDIOID CONDENSER MICROPHONE



Cardioid condenser microphone delivers a smooth, neutral sound reproduction with full character<br/>
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The Shure KSM32, an

exceptional single-diaphragm, side-address, cardioid condenser microphone designed for highly critical studio recording and live sound productions. This microphone boasts a range of performance characteristics, including an extended frequency response, very low self-noise, exceptional low-frequency reproduction, high output level, and high input SPL capability. With features like no cross-over distortion, extremely uniform polar response, and superior common mode rejection, the KSM32 ensures a pristine audio capture. suppressing radio frequency interference effectively. Its versatility extends beyond the listed applications, making it suitable for a variety of uses such as solo and background vocals, voice-over, broadcasting, acoustic instruments like piano, guitar, drums, and percussion, as well as wind instruments, low-frequency instruments, overhead miking for drums or percussion, ensembles, and room ambiance pick-up for guitar amplifiers or drums. <br/>
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The microphone's embossed singlediaphragm design delivers an open, natural reproduction of the original sound source. Experimentation with acoustic environments and microphone placement allows users to tailor the KSM32 to achieve the best sound for each unique application. Elevate your audio recording experience with the precision and versatility of the Shure KSM32.<br/>br/>

## Features:

- Class A, transformerless preamplifier circuitry eliminates cross-over distortion for improved linearity across the full frequency range.
- Embossed, highcompliance diaphragm provides extended lowfrequency response.
- Ultra-thin, goldlayered, low-mass, Mylar diaphragm for excellent transient response
- 15 dB attenuation switch for handling extremely high sound pressure levels (SPL)
- Switchable lowfrequency filter provides greater flexibility to reduce background noise or to counteract proximity effect.
- Integrated three-stage pop protection grille reduces "pop" and other breath noise
- Internal shock mount reduces transmission of handling noise

