

PRODUCT COMPARISON

SM27 & KSM27

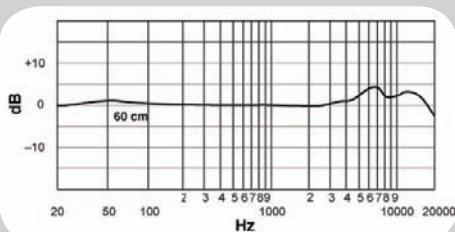
As the first side-address SM microphone, the new SM27 shares the features that made the discontinued KSM27 an industry and user favorite. Check out the comparison chart below, where SM27 enhancements are noted in bold.



Color
Pattern
Frequency Response
Diaphragm Size
Diaphragm Material
Externally Biased
Dynamic Range
Max SPL
Pad Switch
Low Freq. Filter
Sensitivity
Self-Noise
Signal-To-Noise Ratio
Bag
Frequency Response

SM27

Color	Charcoal Gray
Pattern	Cardioid
Frequency Response	20 to 20,000 Hz
Diaphragm Size	1 inch
Diaphragm Material	Gold-layered Mylar
Externally Biased	Yes
Dynamic Range	123.5 dB
Max SPL	133 dB (148 dB w/pad)
Pad Switch	15 dB
Low Freq. Filter	Flat, Cut, Roll-off
Sensitivity	-37 dBV/Pa
Self-Noise	9.5 dB SPL, A-weighted
Signal-To-Noise Ratio	84.5 dB
Bag	Padded Zippered Bag



KSM27

Color	Champagne
Pattern	Cardioid
Frequency Response	20 to 20,000 Hz
Diaphragm Size	1 inch
Diaphragm Material	Gold-layered Mylar
Externally Biased	Yes
Dynamic Range	118 dB
Max SPL	132 dB (147 dB w/pad)
Pad Switch	15 dB
Low Freq. Filter	Flat, Cut, Roll-off
Sensitivity	-37 dBV/Pa
Self-Noise	14 dB SPL, A-weighted
Signal-To-Noise Ratio	80 dB
Bag	Velveteen Pouch

