WCE6 Omnidirectional Earset Microphone

Overview

Practically invisible to live or broadcast audiences, the WCE6 is incredibly comfortable for the wearer. Available in multiple skin tones and coverage patterns, it captures the closest source clearly with excellent rejection of wind, ambient noise, and feedback. In addition, the snap-on cable makes the WCE6 compatible with all Shure wireless microphone systems.

Specifications (subject to change)

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Frequency Response	20 Hz - 20 kHz
Sensitivity	7.0 mV/Pascal
Equivalent Acoustic Noise	24 dBA SPL
Overload Sound Level	120 dB SPL
Operating Current	500 µА
Operating Voltage	1 - 2 Volts
Power Supply Voltage	+3 V with 2.7 kOhm Load +5 V with 6.8 kOhm Load +9 V with 15 kOhm Load
Weight	.07 oz (2 grams)

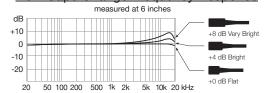


Available Models

WCE6B	Countryman Omnidirectional Earset Microphone, Black, TA4F Connector
WCE6T	Countryman Omnidirectional Earset Microphone, Tan, TA4F Connector
WCE6C	Countryman Omnidirectional Earset Microphone, Cocoa, TA4F Connector
WCE6LT	Countryman Omnidirectional Earset Microphone, Light Tan, TA4F Connector
WCE6B-LEMO3	Countryman Omnidirectional Earset Microphone, Black, Lemo-3 Connector
WCE6C-LEMO3	Countryman Omnidirectional Earset Microphone, Cocoa, Lemo-3 Connector
WCE6LT-LEMO3	Countryman Omnidirectional Earset Microphone, Light Tan, Lemo-3 Connector
WCE6T-LEMO3	Countryman Omnidirectional Earset Microphone, Tan, Lemo-3 Connector



How Caps Change Frequency Response



1 kHz Polar Response

