Electro-Voice RE510 Condenser Supercardioid Handheld Vocal Microphone (Frequency Response 40Hz to 20kHz)

The RE510 is a professional quality hand-held condenser microphone that was designed especially for vocalists. The RE510 features a 5/8" diameter capsule, advanced electronic design, and best of all, a sound that will enhance any vocal performance. The high frequency response of the RE510 has been designed to provide just the right amount of definition and "air" without the stridency so common in other condenser vocal microphones.

The low frequency response of the RE510 in combination with the low frequency selector switch provides versatility that was designed to be truly useful. With the low frequency selector switch in the rolled off position, the low end of the RE510 is tailored to compensate for proximity effect and provides full, clean sound without muddiness. When increased lowend is desired, placing the low frequency selector switch in the flat position adds just enough warmth to be noticeable, but not overbearing.

The wide bandwidth, high SPL handling capability, and low frequency selector switch of the RE510 also make it a versatile instrument microphone for most any application.The wide bandwidth, high SPL handling capability, and low frequency selector switch of the RE510 also make it a versatile instrument microphone for most any application.

The low frequency selector switch is securely located beneath the ball screen and can't be changed inadvertently

Features:

- 5/8" diameter self biased condenser capsule offers the warmth of a larger capsule design without sacrificing off-axis performance or transient response
- Low-frequency roll-off switch enables tailoring of low-frequency response to meet application requirements
- Supercardioid polar pattern for superior feedback rejection and acoustic isolation
- Modern high-speed electronic design for extremely low distortion, and outstanding transient response
- High current differential output stage can drive long microphone cables without loss of performance