

Electro-Voice RE50N/DL N/DYM Dynamic Omnidirectional Interview Long Handle Microphone/Frequency Response 80Hz to 13kHz (Black)

The Electro-Voice RE50N/D-L shock-mounted, dynamic omnidirectional microphone is an offspring of the legendary RE50 microphone. Built with the same rugged design as the RE50, the RE50N/D-L features a DynaDamp shock mount for greater ruggedness and isolation, and a new neodymium N/DYM magnet structure to provide increased sensitivity required in exacting professional applications. Ideally suited for handheld broadcast and sound reinforcement applications, the RE50N/D-L has been built for superior isolation from mechanically induced noise. Handling noise, clothing noise, and even cord shock are isolated from the microphone element. Within the microphone's machined-aluminum outercasing, a DynaDamp shock mount (manufactured using an advanced vibration-isolation material) surrounds the highmass internal acoustic chamber and microphone element, resulting in a degree of isolation unprecedented in an omnidirectional dynamic microphone. The transducer is protected through a unique interlocking concept, making the RE50N/D-L practically indestructible with normal use. The transducer, fitted within a high-mass internal case, is shock-isolated within an attractive external case, therefore protecting the transducer from sudden shock. The microphone's diaphragm permits a very smooth response over a wide frequency range, yet it withstands high humidity and temperature extremes, corrosive effects of salt air and severe mechanical shocks. The diaphragm is protected from dust and magnetic particles by a carefully designed integral windscreen and blast filter which also provides excellent protection from wind noise, excessive sibilance and annoying "P-popping." The microphone's Memraflex grille is designed to bounce back to its original shape when bumped or dropped. The RE50N/D-L in "camera" black is ideal for "on-camera" use. The microphone is supplied with the 323S (black) stand adapter and a zippered vinyl carrying pouch.

Features:

- Powerful Electro-Voice neodymium (N/DYM) magnet results in greater output than with standard alnico magnets
- DynaDamp shock-isolation system for low handling noise
- Rugged design
- Finished in semigloss "camera" black
- Comes complete with stand clamp and vinyl pouch