

WAVELENGTH DUO STEEL STRING



Reference: 641476

Wavelength Duo Steel String



'12511-25B Under saddle transducer and omni-directional condenser mic with our high headroom preamp delivers amazingly natural nylon and steel string acoustic sounds. The Multi-Source combines the popular Wave-Length pickup system with a condenser microphone for versatility, flexibility, and the most natural sound possible from your acoustic guitar. The Multi-Source uses the Wave-Length unitary design, piezoelectric co-polymer under-saddle pickup coupled to an 18-volt, low-noise, high-input impedance preamp with twice the dynamic range of typical 9-volt systems. Two AA batteries power the 18-volt preamp. With 18 volts, your signal has more headroom so hard strumming or plucking won't distort into piezo quack as easily. This system is available in both nylon-string and steel-string options. With the addition of the highly efficient miniature, omni-directional electret condenser microphone, you can amplify your acoustic guitar with startling clarity and accuracy. The mic is nestled in a special absorptive visco-elastic polymer shock mount for optimal isolation. Two lightweight, low-profile knobs allow for master volume and microphone volume. Dial the microphone in to add just the right amount of air, dial it out to control feedback, if necessary. Speaking of feedback, the microphone channel has two stages of low frequency roll-off to combat any tendency towards low frequency feedback. Also, full coverage copper shielding on the pickup insures immunity to external noise fields. This system is quiet. The installation instructions contain a stereo wiring option that allows you to separate the pickup and mic. With this option, the pickup gets sent to the Tip connection, and the mic get sent to the ring connection of the output jack for use with a two-channel preamp.'