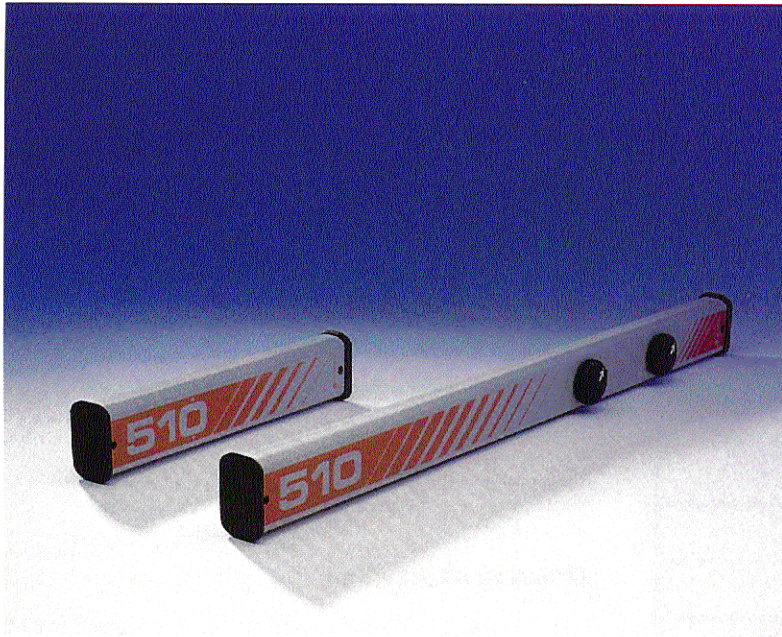


METROTECH®

Model 510 Pipe and Cable Locator



*Sleek, Lightweight Receiver -
Comfortable, Upright Locating*

*Peak and Null Operation - for
Precise Locating*

*Advanced Compression Circuitry -
Provides Crisp Response in
Congested Areas*

*High Efficiency Ferrite Antenna -
Gets More Power on the Line*

*Crystal Control - Prevents
Frequency Drift and Maximizes
Receiver Response*

*Narrow Band Antenna - Eliminates
All Interfering Frequencies*

510 Pipe and Cable Locator

This sleek, compact Metrotech 510 Pipe and Cable Locator is an innovative, cost effective answer to the needs of general underground utility locating. Imaginative technical design has put more performance into a smaller package.

The lightweight, (1.75 lb.), 30 inch Receiver can be held comfortably in one hand from an upright position. The signal strength meter is in line-of-sight, and you can easily adjust the gain control with a finger or thumb. With a slight adjustment in instrument orientation you can switch from peak to null operating mode and pinpoint your conductor.

The Model 510 compression circuitry, crystal control, and narrow band antenna features provide a clear, crisp Receiver response, even in congested areas. The Receiver length gives you the same advantages as higher priced locators - sensors are closer to the

transmitted signal, providing greater distance and depth capabilities. The conductor centerline is more obvious, and the 510 Receiver can penetrate shrubbery and tall grass.

Deceptively small, the Metrotech 510 Transmitter operates in all standard locate modes - Direct Connect, Inductive Coupling, and Induced Signal. A sealed jack is located at one end for connecting the 4820 Metroclamp or conductive attachment. This rugged, compact, one pound Transmitter easily fits into tight access areas.

An efficient ferrite antenna puts more concentrated power on your conductor. Locating depth and distance ranges are equivalent to more sophisticated locators. Graphics on the Receiver denote alignment for triangulation depth measurement. Both the Transmitter and the Receiver feature an automatic battery test on power up.

