



UHF/VHF Antenna Tester Model 77-97003

Application:

GO/NO-GO testing of VHF & UHF antenna systems. Use for testing EOT, Distributed Power and voice radio antennas on locomotives as well as other antenna installations.

Features & Operation:

Easily portable – completely self-contained in rugged plastic case with cable storage pouch. UHF transmitter included for testing of UHF antenna systems, use your VHF radio to test VHF antennas. Powered by internal rechargeable gel cell battery (charger included). Charge status indicated by on-panel LED

Test results indicated by tricolor LED. No meters to read or misinterpret.

Includes cables to facilitate testing of UHF and VHF radios on typical locomotives.

Specifications:

Size: 10H x 10W x 7 1/2D

Weight: App. 7 pounds

Four forward/reflected power ratio ranges available with internal jumpers.

“Marginal” and “Fail” are jumper selectable to any of the following nominal ranges of reflected power:

Marginal	Fail
1.5 – 2	>2
2.5 – 3	>3
3.5 – 4	>4
4.5 – 5	>5

Ordering Information:

77-97003 - UHF/VHF Antenna Tester

82-99004B - Charger for internal battery

77-28002 - Cable Kit—Four cables for external connections