

Features

Broadband Antennas

High Gain Preamplifier

Near Field Probe Kit

Comb Generator

Carrying Case



Description

The ANK-910M is one of the five portable antenna kits offered by Com-Power. The ANK-910M is intended for EMI radiated emission testing and includes three antennas to cover 9 kHz to 1 GHz; a Monopole Antenna covering 9 kHz to 30 MHz, a Biconical Antenna covering 30 MHz to 300 MHz, and a Log Periodic Antenna to cover 300 MHz to 1 GHz.

Additionally a PAM-103 preamplifier is included in this kit to improve system sensitivity. Near Field Probes are provided to allow the user to “sniff” around the circuits, cables and enclosures for noise source. A Comb Generator is also provided as a reference noise source as well.

The ANK-910M carrying case has a specific storage compartment for each item to minimize risk of damage during transport. The carrying case is made of rugged plastic material that can withstand impact during transport and field use.

The ANK-910M antenna kit can be purchased with an AT-120 antenna tripod with a separate carrying case. The AT-120 tripod is easy to use and made of wood and nylon material to minimize interference while using the antenna.

The antennas and preamplifiers included in the kit are individually calibrated and test data will be included. All our kits come with a 3 year warranty.

Items Included

- AM-741 Active Monopole Antenna
- ABF-900 Biconical Antenna
- ALC-100 Log Periodic Antenna
- PAM-103 Preamplifier
- PS-500 Near Field Probes
- CGO-501 or CGO-505 Comb Generator
- ACK-910M Cable Kit
- Calibration Data and Manuals

Weight: 38 lbs / 17.2 Kg

Dimensions: 24 x 19 x 12 Inches
60.9 x 48.2 x 30.5 cm

Optional Accessory

Weight: 28 lbs / 12.7 kgs

Dimensions:

42.5 x 12 inches / 108 x 30.5 cm

