

Features

Broadband Antennas

High Gain Preamp

Near Field Probe Kit

Comb Generator

Carrying Case



Description

The ANK-310 is one of the five portable antenna kits offered by Com-Power. The ANK-310 is intended for EMI radiated emission testing and includes two antennas to cover 30 MHz to 1 GHz; 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 Generators is provided as a reference noise source as well.

The ANK-310 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-310 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

- 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-310 Cable Kit
- Calibration Data and Manuals

Weight: 54 lbs / 24.5 Kg

Dimensions: 27 x 22 x 10 Inches
68.5 x 55.8 x 24.4 cm

Optional Accessory

Weight: 28 lbs / 12.7 kgs

Dimensions:

42.5 x 12 inches / 108 x 30.5 cm

