

## Features

Broadband Antennas up to 40 GHz

High Gain Preampifier

Near Field Probe kit

Comb Generator

Carrying case



## Description

The ANK-140 is one of the five portable antenna kits offered by Com-Power. The ANK-140 was intended for EMI radiated emission testing from 1 GHz to 40 GHz. This kit includes the antennas to measure down to 1 GHz. As an added bonus a 1 GHz Comb Generator is included for reference noise measurements.

The ANK-140 carrying case has a specific storage compartment for each item included to minimize damage to items inside during transport. The carrying case made of rugged plastic material that can withstand impact during transport and field use.

The ANK-140 antenna kit can be purchased with 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 with antenna pickup.

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

## Items included

- AH-118 Horn Antenna
- AH-840 Horn Antenna
- PAM-118 Preampifier
- PAM-840 Preampifier
- PS-500 Near Field Probe kit
- CGO-51000 Comb Generator
- ACK-140 Microwave Cable Kit
- Manuals and calibration data.

**Weight:** 31 lbs / 14.6 kg

**Dimensions:** 24 x 19 x 12 inches / 60.9 x 48.2 x 30.5 cm

## Optional accessory

Model AT-120 Antenna tripod with carry case.

**Weight:** 28 lbs / 7.3 kgs

**Dimensions:**  
42.5 x 12 inches / 108 x 30.5 cm

