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General Purpose antenna kit that provides all the reliable antennas, current probes, and accessories needed to satisfy a wide array of customer requirements.



Frequency Range:20 Hz - 7 GHz Impedance:50 Ω Physical Dimensions Antenna Kit:28" x 23" x 10" (35 lbs.) Tripod Carrying case:46" x 8" Dia. (19 lbs.)

## Features

- Total Frequency Range of 20 Hz 7 GHz
- Receive and Transmit
- Individually Calibrated (1, 3 and 10 Meter calibration included, horizontal polarization)
- FCC, MIL-STD, VDE and TEMPEST Testing
- Rugged Construction

The AK-7G antenna kit provides all the reliable antennas, current probes, and accessories needed to satisfy a wide array of customer requirements. Each component has a specific storage compartment in the carrying case therefore, loss and breakage are virtually eliminated. Cables, a tripod with azimuth and elevation head, and a tripod carrying case accompany the antenna kit. Everything you need for any of your compliance testing.

## Included equipment

Model Number	Frequency Range	Description
SAS-510-7	290 MHz – 7 GHz	Log Periodic Antenna
SAS-542	20 MHz – 330 MHz	Biconical Antenna
SAS-550-1B	9 KHz – 60 MHz	Active Monopole Antenna
SAS-560	20 Hz – 2 MHz	Passive Loop Antenna
BCP-610	20 Hz – 20 MHz	Broadband Current Probe
BCP-611	10 KHz – 150 MHz	Broadband Current Probe
TSC-542		Transit Storage Case
SAC-211		3 Meter N(m) to N(m) cable
ADP-202		N(f) to BNC(m) Adapter
ATU-510		Wooden Tripod
AEH-510		Azimuth and Elevation Head
TCC-510		Tripod Carrying Case

## **Recommended Accessories**

- PAM-0207 (Preamplifier)
- SAC-211-0.5 (0.5 meter N/N Cable)