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AK-2G

Antenna Kit

20 Hz - 2 GHz

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 - 2 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 - 2 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-2G 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 | Connector Type |
|--------------|------------------|----------------------------|----------------|
| SAS-510-2 | 290 MHz – 2 GHz | Log Periodic Antenna | N(f) |
| SAS-542 | 20 MHz – 330 MHz | Biconical Antenna | N(f) |
| SAS-550-1B | 9 KHz – 60 MHz | Active Monopole Antenna | BNC(f) |
| SAS-560 | 20 Hz – 2 MHz | Passive Loop Antenna | BNC(f) |
| BCP-610 | 20 Hz – 20 MHz | RF Current Probe | N(f) |
| BCP-611 | 10 KHz – 150 MHz | RF Current Probe | BNC(f) |
| TSC-AK | -- | Transit Storage Case | |
| SAC-213 | -- | 3 Meter RF cable | N(m) to N(m) |
| 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-0202 (Pre-amplifier)
- SAC-213-0.5 (0.5-meter N/N Cable)