Active broadband isotropic antenna OFA-G
for selective RF spectrum monitoring and field strength measurements. Antenna head has 3 internal orthogonal antennas. Signals from each antenna are combined to allow output signal to be proportional to the absolute value of the field strength regardless of the field direction.

OFA-G Features
- High dynamic range and extremely broadband frequency response independent of antenna orientation.
- Operates with any RF spectrum analyzer for variety of RF safety and regulatory, EMC, wireless and telecommunications applications.
- Omnifield Antenna® OFA-G has unique patented design and offers great value for users on a budget.
- OFA-G consists of antenna head with handle and detachable power unit PU-5G.
- PU-5G contains a gain stage, rechargeable battery and connectors for the antenna, output cable and charger.
- Spectrum Analyzer can be preprogrammed with OFA-G antenna factors, supplied with each antenna, allowing the data display in natural field strength or power density units.

OFA-G Specification
- Antenna sensor: Isotropic 3-Axis.
- Frequency range: 30 MHz - 6 GHz.
- Dynamic range: 1 mV/m - 60 V/m.
- Size: Antenna (LxD) 9.0"x 2.25".
  Power Unit: 3.75"x2.25"x1.25".
- Rechargeable battery operation time: 10 hours.
- Warranty and recommended calibration period: 1 year.
- Calibration certificate, traceable to UK NPL, with measured linearity, antenna factors (AF) and rotational isotropicity.

Standard OFA-G kit Includes:
- Antenna unit OFA-G.
- Power unit PU-5G.
- Custom 5 ft. ferrite beaded RF cable.
- AC/DC universal plug-in charger.
- Table tripod with mounting clip.
- Users Manual with documentation.
- Rugged foam padded storage case.