

## HI-3604 ELF SURVEY METER

ETS-Lindgren's HI-3604 ELF Survey Meter is a magnetic field probe designed to evaluate both electric and magnetic fields associated with 50/60 Hz power lines, line-powered equipment and appliances.



ETS-Lindgren's HI-3604 ELF Survey Meter is a magnetic field probe designed to evaluate both electric and magnetic fields associated with 50/60 Hz power lines, line-powered equipment and appliances. The HI-3604 ELF (extremely low frequency) Survey Meter provides the engineer, industrial hygienist and health and safety professional with a sophisticated piece of surveying equipment for accurate investigation of power frequency environments.

The custom LCD display indicates electric fields in volts/meter and magnetic fields in gauss, tesla, or amperes/meter units. A bar-graph analog indicator aids in quickly locating maximum field orientations and "hot spots". Full auto-ranging and a sealed membrane switch control panel make the HI-3604 ELF

Survey meter ideal for field surveys. The on-board data logging feature allows up to 112 readings to be saved in internal memory storage.

### Key Features

- 30 to 2000 Hz
- Custom LCD Display
- Ideal for Field Surveys

### Specifications

#### Electrical Specifications

**Frequency Response (Nominal):** 30 to 2000 Hz

**Sensitivity, Electric Field:** 1 V/m to 200 kV/m

**Sensitivity, Magnetic Field:** 0.2 mG to 20 G

#### Physical Specifications

**Dimensions:** 35.89 cm long x 20.65 cm wide max (14.13 in x 8.13 in)

#### Additional Specifications

- HI-3604 ELF Survey Meter
- Custom Carrying Case
- Two Nine-Volt Alkaline Batteries
- Calibration Certificate
- Users Manual

#### Product Options

- HI-3616 Remote Control Readout

