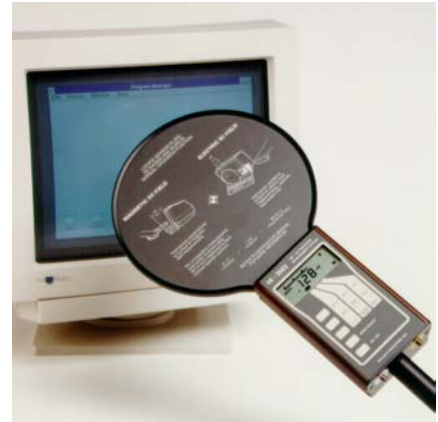


Features

- Custom Fitted Carrying Case
- User Manual
- HI-3616 Remote Control Readout (Optional)
- HI-4413 RS232 Fiber Optic Modem (Optional)
- Dielectric Tripod and Floorstand (Optional)



**VDT / VLF Survey Instrument
Wide Dynamic Range
On-Board Data Logging
Combination E & H Readings**

*Combination Electric and
Magnetic Field Instrument*

The HI-3603 VLF Survey Meter is specifically designed for measuring the complex electromagnetic field emissions from computer and video display terminals (VDT's).

Data logging and the analog bar graph features come standard on the device. The HI-3603 uses a single sensing head with electronically selectable elements for measuring both electric and magnetic fields. Fields are detected using techniques developed for the National Institute of Occupational Safety and Health (NIOSH). True RMS detection assures accurate measurements in compliance with ANSI Standard C95.1.

The HI-3603 comes complete with dielectric handle, batteries, protective carrying case and user manual..

Specifications

Frequency Range	2 – 300 kHz	Electric
	8 – 300 kHz	Magnetic
Frequency Response	± 2.0 dB	
Dynamic Range	1 – 2000 mA/m (Magnetic Fields)	
	1 – 2000 V/m (Electric Fields)	
Detection	Single Axis	
Response	True RMS	
Logging	On-Board, 127 Readings (max)	
Remote Control	Via HI-3616 (remote output connects to data logger or chart recorder)	
	Via HI-4413 RS232 Fiber Optic Modem for PC or Laptop	
Environmental	10°C – 40°C	
	5% - 95% Humidity, Non-Condensing	

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