

Multi-field EMF Meter

TM-190

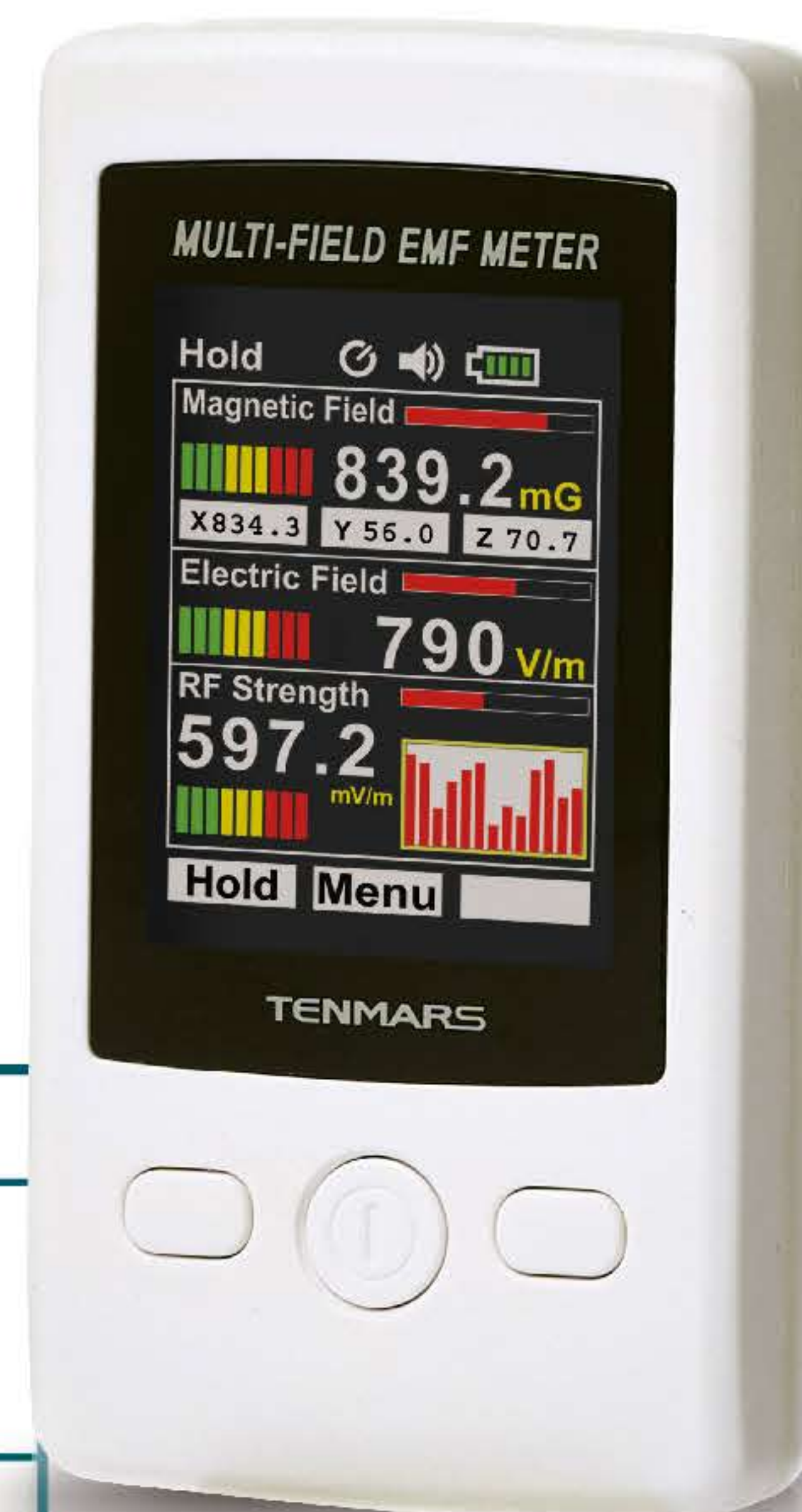
Features

- ◆ 2.4" 240 x 320 resolution color TFT.
- ◆ Electromagnetic field (Triple axis).
- ◆ Data hold.
- ◆ Magnetic unit: Gauss(mG) or Tesla(μ T).
- ◆ RF Strength Unit:
(μ W/m² ~mW/m²) (μ W/cm²)
(m V/m ~V/m) (mA/m) (dBm).
- ◆ Languages:
English, Traditional Chinese,
Simplified Chinese, Japanese,
Spanish.
- ◆ Dimension : 115x60x21mm (LxWxH).
- ◆ Weight: about 120g.

Specifications

	Electromagnetic field	Electric field	RF Strength field
Sensor type	Low frequency Electromagnetic Triple Axis (X, Y, Z)	LF electric field	RF Strength
Range	20/200/2000mG, 2/20/200 μ T.	50V/m~2000V/m	0. 2 μ W/m ² ~554.6mW/m ²
Resolution	0.02/0.1/1 mG or 0.02/0.1/1 μ T.	1V/m	0.2 μ W/m ² , 0.02 μ W/m ² , 0.2mV/m, 0.02mA/cm ²
Frequency	50/60 Hz		50MHz~3.5GHz
Accuracy	$\pm$ (15%+100dgt)	$\pm$ (7% + 50dgt)	$\pm$ 2dB at 2.45GHz

User friendly interface,
very easy to operate.



Microwave Leakage Detector

TM-194

Features

- ◆ Switch between 2.45 GHZ (microwave frequency) or normal (50MHZ~3.5 GHZ).
- ◆ Data hold (HOLD), Maximum (MAX) Hold, Minimum (MIN) Hold, Zero function.
- ◆ Measurement range of RF power density : 0.01~2.700m W/cm².
- ◆ Build in alarm function, when the measuring value is more than 1mW/cm², the buzzer will sound.

Specifications

Display	3 $\frac{3}{4}$ digits LCD, maximum reading 3999.	Battery	9V NEDA 1604, IEC 6F22 or JIS 006P
Resolution	0.001mW/cm ²	Battery life	Approximate 100 hours
Frequency response	50MHz~3.5 GHz.	Operating temperature & humidity	5°C~ 40°C, below 80% RH.
Sensor	Single Axis	Dimensions	130(L) x 56(W) x 38(H) mm.
Accuracy	$\pm$ 2 dB at 2.45 GHz $\pm$ 50MHz	Weight	About 170g
Sampling	2.5 times / second		



Protection Holster
(optional)

