

TM-190 Multi-Field EMF Meter



- 4 digits, 2.4 inches color TFT LCD.
- 3 measurements in one meter:
Electromagnetic Field (3 - axis).
Electric Field.
RF Strength Field.
- Data Hold (HOLD).
- Language Selection (choose your language):
English; Traditional Chinese; Simplified Chinese;
Japanese; Spanish.

Specification:

	Electromagnetic field	Electric field	RF Strenght field
Sensor type:	Low Frequency Magnetic Fields Triple axis (X, Y, Z)	LF Electric Fields	RF Strength
Range:	0.02~2000mG, 0.02 to 200μT	50V/m to 2000V/m.	0.02μW/m ² ~ 554mW/m ²
Resolution:	0.01/0.1/1 mG or 0.01/0.1/1 μT	1 V/m	0.01μW / m ² , 0.1μA / m, 0.1mV/m,0.001μW/cm ² , 1dB
Frequency:	50/60 Hz	50/60Hz	50MHz to 3.5GHz
Accuracy:	±(15%+100dgt)	± (7%+50dgt)	± 2dB at 2.45GHz

- Display: 4 digits, 2.4 inches color TFT LCD.
- Sample rate: 6 seconds per time.
- Battery life: approximate 8 hours.
- Battery: 1.5V AAA alkaline battery*3.
- Audible key tone alarm: buzzer
- Operating temperature & humidity: 5°C to 40°C, below 80% RH.
- Storage temperature & humidity: -10°C to 60°C, below 70%.
- Weight: about 120g.
- Dimensions: 115(L) x 60(W) x 21(H) mm.

Remarks: **TM-190 can be powered via USB mini-B (5 pin) connection, user's external power supply (voltage DC 4.8 ~ 5.2V; current ≥ 500mA).**