

TM-190 Multi-Field EMF Meter



Product Description

- 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 Strength 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.