

It has a user friendly interface, very easy to operate



patent #504246

TM-190

Features

- 2.4 (inch) color TFT LCD
- 3 measurements in one meter
- 4 digits, 2.4 inches color TFT LCD
- Sampling rate: 1 time/ 6 seconds
- Battery: 1.5V AAA alkaline battery*3
- Operating temperature & humidity: 5°C to 40°C, below 80% RH
- Storage temperature & humidity: -10°C to 60°C, below 70%
- Language : English , Traditional Chinese, Simplified Chinese, Japanese, Spanish
- 5V USB external power supply
- Battery life: approx. 8 hours
- Electromagnetic field (3-axis)
- AC electric field
- RF strength field
- Dimension: 115 x 60 x 21mm (L x W x H)
- Data hold
- Weight: about 120g
- RF: histogram
- Audible alarm: buzzer

Specifications	Electromagnetic field	Electric field	RF strength field
Sensor type	Low frequency Magnetic field Triple axis (X,Y,Z)	LF electric field	RF strength
Range	0.02~2000mG, 0.02 to 200μT	50V/m to 2000 V/m	0.02μW/m ² ~554 mW/m ²
Resolution	0.01 / 0.1 1 mG or 0.01 / 0.1 / 1μT	1 V/m	0.02μW/m ² , 0.02mA/m, 0.2mV/m, 0.02μW/cm ² , 1dB
Frequency	50/60 Hz	50/60Hz	50 MHz to 3.5 GHz
Accuracy	± (15%+100 dgt)	± (7%+50 dgt)	±2 dB at 2.45 GHz

Mini Pocket UV AB Meter

TM-213

Features

- Display: 3 3/4 digits LCD with backlit maximum reading 3999
- Features: Auto power off, Zero function, Data hold
- Applications: the UVA/B sensor is ideal for measuring mercury, xenon, metal halide or fluorescent lamps, commonly used for studies in the UVA/B region, as well as sunlight

Specifications

Measuring range	4000 μW/cm ² , 40mW/cm ²
Resolution	1 μW/cm ² , 0.01mW/cm ²
Accuracy	(±4% +2dgt) FS / ±15% sunlight ultraviolet
Wavelength	290~390nm
Weight	Approx. 90g
Sample rate	Approx. 3 times / second
Power supply	2 batteries 1.5V AAA
Battery life	Approx. 100hrs (Alkaline battery)
Dimension	133 x 48 x 23mm (L x W x H)

