

TM-195 Axis RF Field Strength Meter



- RF range: 38mV to 20V/M
- Frequency range: 50MHz to 3.5GHz.
- Sensors: Triple Axis (X, Y, Z)
- Manual data memory (Max & AVG) records.
- Calibration factor, Alarm and Clock settings.

- Display type: Liquid-crystal (LCD), 4-1/2 digits maximum reading 19999.
- Measurement method: Digital, triaxial measurement.
- Directional characteristic: Isotropic, triaxial.
- Measurement range selection: one continuous range.
- Display resolution: 0.1mV/m, 0.1 μ A/m, 0.001 μ W/m², 0.001 μ W/cm²
- Setting time: typically 1.5s (0 to 90% measurement value.)
- Sample rate: 1.5 times per second.
- Audible alarm: Buzzer.
- Units: mV/m, V/m, μ A/m, mA/m, μ W/m², mW/m², μ W/cm²
- Display value: Instantaneous measured value, maximum value, average value, or maximum average value.
- Alarm function: adjustable threshold with ON / OFF
- Calibration factor CAL: adjustable
- Manual data memory and read storage: 200 data sets.
- Batteries: 9V NEDA 1604, IEC 6F22 or JIS 006P
- Battery life: Approximate 15 hours.
- Auto power off: Default time 15 minutes. Adjustable threshold 0-99 minutes.
- Operating temperature range: 0°C to + 50°C
- Operating humidity range: 25% to 75 % RH
- Storage temperatures range: -10°C to +60°C
- Storage humidity range: 0% to 80% RH
- Dimensions: 60(L)*60(W)*195(H) mm.
- Weight (including battery): Approx. 200g.
- Accessories: User's manual, 9V battery, Carrying case.