

DESCRIPTION:

YW-862 is a handheld portable electromagnetic radiation detection instrument that can be used to measure the intensity of electromagnetic radiation around industrial equipment, electronic products, household appliances and other environments.

YW-862 has a built-in high-precision sensor that can quickly and accurately measure electromagnetic radiation values. At the same time, the instrument's magnetic field radiation intensity has two units, which can be switched as needed and are suitable for different measurement scenarios.

YW-862 uses intelligent design and has multiple functions. When the detection result exceeds the pre-designed alarm value, the instrument will sound an alarm to remind you. At the same time, the instrument supports screen backlight, so measurement values can be clearly read even in poor light environments.

YW-862 has a compact body and is easy to carry.



YW-862 Electromagnetic Radiation Detector

FEATURES:

- Electric/magnetic field dual detection
- High-precision sensor
- Fast and sensitive
- Switchable units
- Maximum/minimum value measurement mode
- Alarm value can be set
- Buzzer alarm
- Low battery prompt
- Numerical lock
- Auto power off setting
- Screen with backlight
- Compact and portable

APPLICATIONS:

- Household appliance measurement
- Distribution box measurement
- Industrial equipment measurement
- Electronic product measurement
- High voltage line radiation
- Signal base station
- Weak current well

PRECAUTIONS:

- Before measuring, please check whether the instrument is malfunctioning and ensure that the instrument can work normally before using it to avoid injury.
- Avoid dropping, knocking or violent vibration to avoid damaging the detector.
- When the instrument is not used for a long time, please remove the battery and store it properly.

WARNINGS:

- Dismantling without permission is prohibited!
- Beware of strong electrostatic shock!

TECHNICAL PARAMETERS:

Model	YW-862
Measuring Range	Magnetic field: 0.00~200.0 μ T; Electric field: 0~2000V/m
Resolution	Magnetic field: 0~19 (0.01 μ T) 20~200 (0.1 μ T); Electric field: 1V/m
Test Bandwidth	Magnetic field: 30Hz~300Hz; Electric field: 5Hz~3500MHz
Accuracy	Magnetic field: $\pm$ 5% (50 μ T~200 μ T)
Sampling Time	About 0.2 seconds
Alarm Mode	Sound/Light alarm
Power Supply Type	2 AA dry batteries
Working Environment	Temperature: 0~50 $^{\circ}$ C; Humidity: <80%RH
Protection Level	IP40
Dimensions	104*67*31mm
Material	ABS
Weight	About 79g (excluding battery)