

INTRODUCTION

The ERD-10 is an electromagnetic radiation detector. It is widely known that old or damaged household appliances may give off more electromagnetic radiation than normal ones. Using high-power devices, industrial equipment, or living near high-voltage power lines can also raise the risk of EMF exposure. Therefore, the ERD-10 electromagnetic radiation detector is specially designed for use in above scenarios for homes, offices, vehicles, and outdoor environments, helping recognize radiation danger and protect your daily safety. To ensure real-time accuracy, it refreshes data every 0.5 seconds, providing fast and reliable detection of electromagnetic radiation levels.

FEATURES

- 2.4-inch high-definition color display
- 0.5 seconds refresh rate
- Real-time display of the measured values in the curve
- Languages: English/Chinese



ELECTROMAGNETIC RADIATION DETECTOR



CURVE RECORDING



AUTOMATIC ALARM



ELECTROMAGNETIC FIELD STRENGTH MEASUREMENT



RADIANT POWER MEASURE



REFRESH RATE 0.5S

TECHNICAL SPECIFICATIONS

Parameter	Electric Field	Magnetic Field
Accuracy	1V/m	0.01 μ T
Range	1V/m - 1999V/m	0.01 μ T - 99.99 μ T
Alarm Threshold	40V/m	0.4 μ T
Power Range of Radiofrequency Radiation	0.2-1000mW/cm ²	

GENERAL CHARACTERISTICS

Product Color	Black&Blue	Product Net Weight	141g
Product Size	140*70*20mm	Standard Carton	52*43.5*25cm
Display	2.4-inch Colorful Screen	Carton Gross Weight	13.8kg
Battery	1000mAh Lithium battery	Quantity Per Carton	50PCS