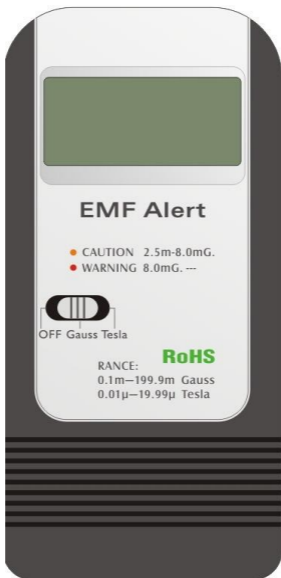


# EMF ALERT



# OPERATION MANUAL

# INTRODUCTION

Electric and magnetic fields (EMF) have different properties and ways of causing harmful biological effects. Some people become ill from EMF sources, such as alarm clocks too close to their bed, sitting too close to a TV or computer, or using a cell phone. Reported symptoms are headaches, arm and leg tingling, dizziness, difficulty in concentrating, even nausea. Although not proven, more serious problems might be caused by prolonged exposure to EMF. Scientists agree that it may be wise to protect ourselves from biological effects that are known to exist.

**EMF Alert** is a helpful tool in this application.

## **FEATURES**

- EMF Alert is professionally designed to test the electromagnetic fields surrounding power lines, TV/Video sets and many other appliances.
- Digital display shows you a prompt and reliable measured result.
- Both micro Tesla & milli Gauss display are available in the same unit.
- Handy & easy operation; danger range indication on the unit face.

## **OPERATION**

- Off / milli-Gauss / micro-Tesla switch is only switch of the instrument.

- “Off” indicates power off.


- Switch to “milli Gauss” or “micro Tesla” position according to your measure preference.


- The alert could be held in hand or located somewhere as you wish.

- You may record different measure results if the alert is positioned with different angles in the field.

- Switch off after finish of your measurement.

## **BATTERY REPLACEMENT**

- “  ” displayed on LCD indicates the battery output less than 7V, the battery should be replaced with new one.

However the Alert could still be used for a few hours in accurate measurement when  displays on LCD.

- Open the battery cover on back of the Alert and remove the battery.
- Replace the battery with new 9V one and then reinstall the cover.

# **SPECIFICATIONS**

Display

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Range

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Band width

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Number of Axis

---

Accuracy

---

Input over

---

Battery

---

Power current

---

Operating temp.

---

Operating

Humidity

---

Weight

---

Dimension

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# **SPECIFICATIONS**

13mm (0.5") LCD, 3 1/2 digits

Max. indication 199.9

0.01 micro Tesla x 20

0.1 milli Gauss x 200

30Hz – 300Hz

Single axis

±4% at 50 Hz or 60 Hz

Display "1"

DC 9V

Approx. DC 3 mA

0°C - 50°C (32°F - 122°F)

Max. 90% RH (0°C - 35°C)

Max. 90% RH (35°C - 50°C)

160g including battery

H.W.D. 135 x 65 x 25mm

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