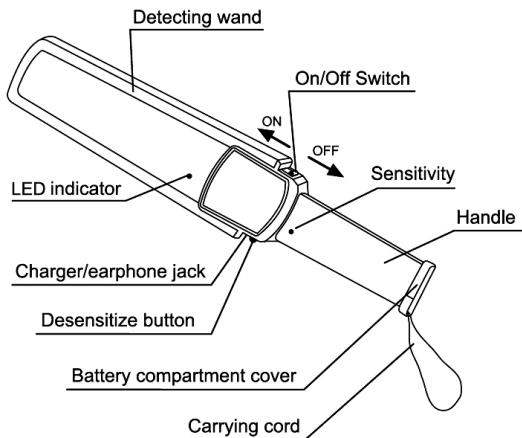


INSTRUCTIONS

METAL DETECTOR DM-30

Code MA 15 025





DM-30 requires one 9V battery for power.
We recommend using an alkaline battery.

Notes:

*Never leave a weak battery in DM-30
If you do not plan to use DM-30 for several
days, remove the battery*

1. Remove the battery compartment cover
2. Carefully remove the old battery
3. Insert a new battery into the battery compartment. Make sure the battery is connected with the proper polarities + and -, otherwise this could damage the detector.
4. Close the battery compartment cover

When the battery starts to get low, DM-30 will sound continuously and the LED indicator will light while there is no metallic object detected, so the device can't work. Replace the battery.

1. Set the On/Off switch to “audio” or “vibration” and DM-30 will be turned on, or to OFF to turn it off.

When it is turned on, the audio will “chrip” briefly, this is normal.

2. To conserve battery life, always make sure is off when is not in use

3. When DM-30 detects a metallic object, it will sound continuously or vibrate, and the red LED will light (If you set the ON/OFF switch in “audio” position, the alarm signals are sound and LED light. If you set the ON/OFF switch in “vibration” position, the alarm signals are vibration and LED light)

Note:

Before use, verify DM-30 function with a small metallic object, such as a coin. While detecting, you should move the device smoothly.

DM-30 is set to the optimum sensitivity level for most security scanning applications. You can adjust the sensitivity level for specialized applications, which require higher or lower sensitivity.

1. Remove the rubber cover from the handle
2. Insert the tip of a small screwdriver through the hole in the handle unit it touches the adjustment control inside
3. Turn the screwdriver slowly until its tip fits in the control slot
4. Using a test object, adjust the control for the desired sensitivity clockwise to increase or counter-clockwise to decrease sensitivity. Keep the same desired distance between detector and test object, adjust the control until detector begins to sound. This is your desired sensitivity.
5. Put the rubber cover back on the handle

You can use your DM-30 with an earphone, so you can hear the alarm through the earphone. Insert the earphone's plug into the DM-30 earphone jack. The external sound cuts off automatically.

DM-30 is an example of superior design and craftsmanship. The following suggestions will help you care for the DM-30 so you can use it for years.

1. Keep the DM-30 dry. If it gets wet, wipe it dry immediately. Liquids may contain minerals and corrode the electronic circuits.
2. Handle DM-30 gently and carefully. Dropping it can damage the circuit boards and case, and may result in misoperation.
3. Do not expose DM-30 to extreme temperatures as these can shorten the life of the unit
4. Clean DM-30 with damp cloth occasionally. Do not use harsh chemicals, cleaning solvents or strong detergents to clean it
5. Modifying or tampering with DM-30 internal parts can cause a malfunction

Sensitivity:

25 cent coin (USD) / 2,5 inch (0,6 inch)
Iron pipe-tube in Ø20 mm / 4 inch (1,2 inch)

Temperature Environment:

-10° to 50°C

Relative Humidity:

0% to 75% at -10° to 40°C
0% to 45% at 40° to 50°C

Operating current:

< 6mA

Weight:

430 g (with battery)

Dimension (mm):

420 x 80 x 40

Power:

9V IEC6F22, NEDA 1604 (Low battery alert)

Operating Frequency:

About 35k Hz

Tuning:

Automatic

Alert:

LED light & Audio/Vibration

Dear Customer,

If you at some point intend to dispose of this article, the please keep in mind that many of its components consist of valuable materials, which can be recycled.

Please do not discharge it in the garbage bin, but check with your local council for recycling facilities in your area.

