



# M 130

Valve box locator



## 1 Purpose

The **M 130** valve box locator can be used to locate concealed metallic objects. Very small objects which do not require detection (e.g. crown caps, foil packaging) are not displayed.

## 2 Intended use

The product is suitable for the following uses:

- professional
- industrial
- commercial

The product must only be used for the application specified in section 1.

## 3 Safety information

This product was manufactured in keeping with all binding legal and safety regulations. The product is safe to operate when used in accordance with the instructions provided. However, when handling the product, there may be risks to persons and property. For this reason, observe the following safety information without fail.

- Observe all the applicable safety standards and accident prevention regulations.
- Use the product only as intended.
- Do not make any changes or modifications to the product unless these have been expressly approved by Hermann Sewerin GmbH.
- Never open the housing.
- Always observe the permitted operating and storage temperatures.
- Handle the product carefully and safely, both during transport and when working.
- Do not use the product if it is damaged or faulty.
- Protect the product, particularly the battery compartment, from moisture penetration.

## 4 Power supply

The device is powered by disposable or NiMH rechargeable batteries. The battery compartment is located at the top of the housing (front). To open the battery compartment, move the cover to the side. There is a battery holder in the battery compartment that can be removed to replace the batteries.

Disposable/rechargeable batteries must be replaced when the device is switched on in a metal-free environment but the LED illuminates or an acoustic signal sounds.

- Ensure that the batteries are replaced with the specified polarity.

## 5 Locating

When the device is moved over a metal, an acoustic signal sounds and the LED illuminates.

- When approaching a metal and moving away from metal, the acoustic signal crackles.
- A continuous tone sounds above metal which can be easily located.
- 1. Switch on the device in a metal-free environment.
  - Turn the rotary knob clockwise until an acoustic signal is heard. The LED lights up.
- 6. Turn the rotary knob in an anti-clockwise direction until the acoustic signal can no longer be heard. The LED goes out.
- 7. Begin locating.
  - Point the search coil parallel to the ground.
  - Move the device approx. 10 15 cm above the ground.
- 8. Switch off the device after use.

#### Note:

Electromagnetic fields greater than 3 V/m may impair the functionality of the device.

## 9 Care, servicing, storage

- Wipe the device after use to remove dirt and moisture.
- The device does not need to be serviced.
- Remove the disposable/rechargeable batteries if the device is not expected to be used for an extended period of time.

## 10 Declaration of conformity

Hermann Sewerin GmbH hereby declares that the **M 130** fulfils the requirements of the following directives:

2011/65/EU 2014/35/EU 2014/53/EU

The complete declaration of conformity can be found online.

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