

M 130

Electronic Valve Box Locator M 130

A metal detector for finding buried objects in supply networks



Typical use:

at water authorities

- location of valve boxes
- recognition of valve keys, even when boxes are missing
- search of underground re-hydrants

or

at gas suppliers

- search of covered condensate collectors
- finding blow-off units at pipes' ends

or

in waste water networks

- finding of manhole covers
- detection of pits in winter

The locator **M 130** detects deeply and is hardly effected by metal pieces at the surface, humidity or temperature variances. The one-button-operation simplifies the handling of the instrument, continous re-adjustment is not necessary. The special electronics reduces false signals caused by objects such as bottle-lids, beverage cans or other small parts of metal.

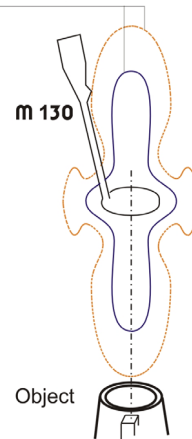
As a result of the downward-directed search field, the detector can be used in immediate proximity to metal fences or parked cars. The one hand held unit is designed for use by one hand only and offers optimal ergonomics for fatigue-free working.

The strength of the signal allows reliable detection of the objects sought; even when the instrument is quite rapidly moved.

Features

- Easy to handle
- Downward-directed field
- Deep seeking
- Fast reaction
- Excellent ergonomics
- Shock-resistant plastic housing, made from hardshell ABS

Downward-directed field,
two different settings of
sensitivity



Technical data

- Detection depth: up to 95 cm depending on the size and shape of the object
- Optical and acoustical out-put signal via LED and speaker
- Standard 3.5 mm stereo jack socket for headphones if required
- Search head diameter: approximately 21 cm
- Weight: 1.1 kg
- Total length: 96 cm
- Operational time: typical > 30 hours intermittend use
- Power supply: 4 batteries type AA (alternatively equivalent accumulators)

Hermann Sewerin GmbH

Robert-Bosch-Str. 3
33334 Gütersloh, Germany
Tel.: +49 5241 934-0
Fax: +49 5241 934-444
info@sewerin.com - www.sewerin.com

We are certified in accordance with EN ISO 9001