



CS880 METAL COVER LOCATOR

DATA SHEET

The CS880 Metal Cover Locator is a purpose-built solution to the problem of finding lost or hidden metal objects in the ground. It is most commonly used for locating maintenance covers through tarmac and grass.

It can be used successfully to find stopcock covers, steel reinforcement rods in concrete road surfaces (rebar), fuel tanks, valve heads and metal pipes or any metallic objects that are buried under tarmac, earth, grass, sand, snow, paving or other material.

The CS880 has been designed specifically for the exacting requirements of the water industry and the ground working contractor. It is incredibly simple to operate, lightweight and user friendly.



Simple to use.

Just turn on and go.

Controls

Simple on / off push button controls.

Autopower off

Extends usage time by not wasting battery life.

Audio and visual target identification

Fast response.

LED visual indication of target.

Fascia mounted speaker and headphone socket
visual indication of target.

Induction Balance

C.Scope's unique 'Induction Balance' Operating System provides maximum sensitivity to solid metal objects, while ignoring small metal objects that cause false signals.

Target Hold

'Target Hold' facility enables the operator to trace out the shape and size of the located object to provide the operator with a swift indication of what has been detected. Reduces time wasted on uncovering the wrong object.

Ergonomically designed

Custom designed handle, grip and twistlock stem length adjustment allows comfortable and prolonged use.

Heavy duty construction

Protected from water and dust ingress.

Batteries

Can be powered by either 8 x AA (LR6) alkaline batteries, NiMH rechargeable batteries or C.Scope's Li-ion rechargeable battery pack.

Design

- Twistlock stem length adjustment.
- Comfortable hand grip with arm rest.
- Fascia mounted loudspeaker.
- Socket for optional headphones.
- Protective carry bag available.

Product name	CS880 Metal Cover Locator
Part no.	CS880
Controls	Simple on / off push buttons
Construction:	Waterproof highly robust search coil Waterproof construction
Design:	Twistlock stem length adjustment Comfortable hand grip with arm rest Fascia mounted loudspeaker with socket for optional headphones Protective carry bag available
Dimensions: Search Head diameter Overall Length Length from Hand Grip to Search Face	 20 cm 107 cm - 140 cm 80 cm - 114 cm
Detection range: Stopcock Valve Cover Cable Pit Cover Manhole Cover	 25 cm 50 cm 90 cm 90 cm
Batteries:	Sealed separate battery compartment 8 x AA (Lr6) Alkaline clip in battery pack Compatible with niMH rechargeable batteries and C.Scope Li-ion rechargeable battery packs
Battery Life	Greater than 100 hours (typical usage)

Specification subject to change without notice.

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All C.SCOPE products are manufactured under a quality system accredited to ISO9001:2015.

The information in this leaflet is believed to be correct at the time of going to press. C.SCOPE International reserve the right to change prices at any time without prior notice.

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