

## DUCT SONDE

The C.SCOPE 33kHz Duct Sonde is a transmitter designed specifically to trace the route of congested ducts or conduits.

Often a standard sized Sonde is too large to pass between cables when tracing electrical, telecommunication or cable conduits or ducts. The solution is the C.SCOPE 33kHz Duct Sonde.

The C.SCOPE 33kHz Duct Sonde is a small diameter battery powered transmitter which can be screwed onto the end of a duct rod and inserted into a duct or conduit. This allows the route of the duct or conduit to be traced using a C.SCOPE Locator. The exact point of a blockage can be identified using this system with enormous cost saving potential.

Developed in conjunction with British Telecom, the smaller diameter of the Duct Sonde can be easily pushed along the duct without snagging.



### Duct Sonde SPECIFICATION

|                       |   |
|-----------------------|---|
| Product Name          | Duct Sonde 33kHz  |
| Part No.              | YIRSD-33  |
| Construction          | Waterproof, robust plastic, O Ring battery compartment seal, stainless steel end fittings |
| Frequency             | Transmits 32,768Hz continuous   |
| Detection Depth Range | 4.5m (15 foot) dependent on type of C.SCOPE Locator and site conditions                   |
| Dimensions            | 24mm diameter x 200mm length (1" x 7.8")  |
| End fitting           | Standard rod thread (" Whitworth 16 T.P.I.), female connector at one end                  |
| Battery Type          | 1 x AAA (IEC type LR03) Alkaline  |
| Battery Life          | Up to 20 hours intermittent use at 20°C (68°F)  |
| IP Rating             | 68  |

Specification subject to change without notice.

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# C.SCOPE

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All C.SCOPE products are manufactured under a quality system accredited to ISO9001:2008



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