

METAL PIPE SONDE

The C.SCOPE Metal Pipe Sonde is a small, self-contained low frequency transmitter that can be used inside metallic pipes.

To address the problems of detecting the position of a blockage or other relevant feature within a metal pipe, the C.SCOPE Metal Pipe Sonde is specially designed with a low frequency signal output that is capable of being transmitted through the metal pipe walls to the surface.

This makes it ideal for finding the position of blockages in metal pipes or for use with a camera and is powerful enough to be detectable at up to 5 metres depth with the C.SCOPE MXL2/MXL4 Precision Pipe and Cable Locator (dependent on pipe material and wall thickness).



Metal Pipe Sonde SPECIFICATION

Product Name	Metal Pipe Sonde
Part Numbers	YIRS-512 and YIRS-640
Frequency	Transmits 512Hz and 640Hz respectively
Detection Depth Range	Up to 5metres (16'5") dependent on pipe material and wall thickness
Dimensions	39mm diameter x 121 mm length (1.5" x 4.7")
End fitting	M10 threaded stud supplied with 7 t.p.i. rod fitting (other adaptors are available)
Battery Type	1 x AA (IEC type LR6)
Battery Life	Up to 25 hours intermittent use at 20°C (68°F)
Approvals	EN301489 EN300 330 EAN 5060086350791
IP Rating:	68

Specification subject to change without notice.



The Spring Coupling is an accessory for use with Sondes to help negotiate bends and obstructions in pipe systems. A Lockfast Rod Connector is also available.