

## PLASTIC PIPE TRACERS

The Plastic Pipe Tracers allow small diameter, non-metallic pipes to be traced.

Developed as a result of requests from the British gas industry the C.Scope Plastic Pipe Tracers are the smallest diameter product on the market and can be successfully inserted into pipes when nothing else fits. Their unique construction gives unparalleled reliability and yet allows both line tracing and the all important end tracing using the remarkable Sonde technology housed at the very tip of the Tracers.

Available in 20 or 50 metre lengths (65 and 160 foot).



### Plastic Pipe Tracer SPECIFICATION

|  |   |  |
|--|---|--|
| Product Name                             | 20m and 50m Plastic Pipe Tracer (65' and 160')                                    |  |
| Part No.                                 | YIRPPT20-33 and YIRPPT50-33   |  |
| Frequency                                | Operates at 32,768Hz  |  |
| Detection Depth Range:                   |   |  |
| Line Detection                           | 3m (10 foot) dependent upon Locator and Signal Generator type and site conditions |  |
| Tip Detection                            | 4m (13 foot) dependent upon Locator and Signal Generator type and site conditions |  |
| Compatibility                            | Any Signal Generator or Transmitter with 33kHz or 33/131kHz combined output       |  |
| Rod Length                               | 20m or 50m (65' and 160')   |  |
| Rod and Sonde Diameter                   | 6mm (0.2")  |  |
| Rod Minimum Bend Radius                  | 50mm (1.9")   |  |
| Construction:                            |   |  |
| Reel                                     | Robust plastic housing  |  |
| Rod                                      | Flexible, chemical resistant plastic  |  |
| Reel dimensions (20m)                    | 150 x 120 x 250mm (5.9" x 4.7" x 9.8")  |  |
| Reel dimensions (50m)                    | 165 x 290 x 240mm (6.5" x 11.4" x 9.4")   |  |
| Reel weight (20m)                        | 1248g (2 pound 12 ounces)   |  |
| Reel weight (50m)                        | 2073g (4 pound 8.5 ounces)  |  |
| Operational Temperature Range            | -20°C to 50°C (-4°F to 122°F)   |  |
| Storage Temperature Range                | -20°C to 50°C (-4°F to 122°F)   |  |
| IP rating for actual Tracer Rod & Tip    | 68  |  |
| IP rating for Plastic Pipe Tracer Casing | 54  |  |

Specification subject to change without notice.

General Purpose Sonde 8kHz

---

General Purpose Sonde 33kHz

---

Duct Sonde

---

Metal Pipe Sonde

---

Spring Coupling & Rod Connectors

---

Plastic Pipe Tracer 20m

---

Plastic Pipe Tracer 50m

---

Flexible Pipe Tracer

---

Signal Clamp

---

Signal Injector

---

CS880 Metal Cover Locator

---

Carry Bags

---

---

C.SCOPE International Ltd

Kingsnorth Technology Park Wotton Road Ashford Kent TN23 6LN United Kingdom  
Telephone +44(0)1233 629181 Fax +44(0)1233 645897 email info@cscope.co.uk

**[www.cscopelocators.com](http://www.cscopelocators.com)**

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.