C.A.T Accessories

A RANGE OF ACCESSORIES FOR RADIODETECTION'S CABLE AVOIDANCE TOOL SYSTEM
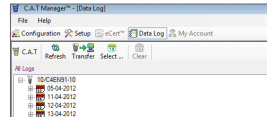
Compatible with C.A.T4™/C.A.T3™/C.A.T2™ and Genny4™/Genny3™/Genny2™ systems unless otherwise stated

C.A.T Accessories

C.A.T MANAGER

C.A.T4 locators are supported with the dedicated C.A.T Manager software package. This Windows® PC program allows plant, fleet and site managers to minimise down time by performing software upgrades, sending a service request or reproducing calibration certificates. To match individual preferences or intended use, C.A.T Manager can disable or enable C.A.T4 features such as depth estimation and warnings. User-editable fields enable plant/fleet codes and other details to be stored on eC.A.T4 units, simplifying records and traceability. Only available for the C.A.T4 range of locators.
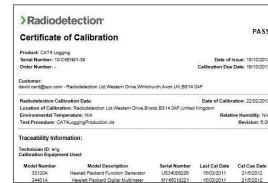
Part No: 97/CATMANAGER

ECERT™

This allows the user to confirm the calibration of a C.A.T4 without the need to send the unit away. eCert provides the user with confidence that the C.A.T4 is performing to the very same high standards as it did when it first left the factory. Only available for C.A.T4 – Requires C.A.T Manager.

Part No: 10/ECERT

Genny Accessories

GENNY CLAMP

This clamp is used to apply a Genny signal to a specific cable or pipe. This is particularly useful where direct connection is not possible, or on live cables when these cannot be de-energized. Available in 2" (50mm), 4" (100mm) and 8.5" (220mm) diameters.

Part No. 2" clamp: 10/TC2136-RD4   Part No. 4" clamp: 10/TC1769-RD4
Part No. 8.5" clamp: 10/RD4GT0235

EXTENSION ROD

The 25" (630mm) length, non-conductive, nylon extension rod is used to extend the reach of the Genny clamp or small stethoscope. Multiple rods can be connected together to extend the reach further.

Part No: 10/EXT

EARTH EXTENSION LEAD

This 33' (10m) lead, wound on a convenient spool, is used to extend the direct connection lead earth return connector, when a local earth point cannot be reached or is not suitable.

Part No: 09/GD0859V1

EARTH STAKE

This metal stake is inserted into the ground to provide an earth return path for the Genny signal.

Part No: 04/AC1453N1

NEODYMIUM MAGNET

This high strength magnet can be attached to metallic pipes, street furniture, etc., to provide a convenient connection point for the direct connect lead signal connector.

Part No: 26/F4ME16M4

DIRECT CONNECTION LEAD

This is used for applying a Genny signal directly on to utilities.

Part No: 17/GG1376E5

GENNY CONNECTION KIT

This kit includes the most common Genny connection accessories. It includes a direct connection lead, an earth extension lead, an earth stake and a high-strength neodymium magnet.

Part No: 10/Genny-KIT

LIVE PLUG CONNECTOR (LPC)

This accessory is used to easily apply a Genny signal to a street distribution cable using a standard mains socket. It is available with either a UK or EU style mains plug or a ROW style that comes without a plug fitted. Maximum operating voltage 254Vrms and CAT II rated.

Part No: 10/GG1540-LPC
Part No: 10/GG1540-LPC-EUR   Part No: 10/GG1540-LPC-ROW

LIVE CABLE CONNECTOR (LCC)

This accessory is used to apply the Genny signal to live cables. The Live Cable Connector may only be used by suitably qualified personnel. Maximum operating 440Vrms and CAT III rated.

Part No: 10/AC1231-G33-LCC-2

Transport and safety accessories

SOFT CARRY BAG

This soft bag can hold a C.A.T, Genny and their accessories.

Part No: 10/CAT/GEN2U

WARNING TRIANGLE

Designed for the utility industry, this three sided folding warning sign is a great accompaniment for operators carrying out excavations and surveys in public areas, warning pedestrians of a possible hazard.

Part No: 10/WARNING-TRIANGLE

Accessories for tracing non-conductive utilities

FLEXITRACE

The FlexiTrace reel holds 164' (50m) or 260' (80m) of small diameter rod. The rod can be energised by a Radiodetection Genny and inserted into pipes as small as 12mm. It is used with a Radiodetection C.A.T to find and trace non-metallic ducts and pipes. Available in English, Dutch, French or German language variants.

Part No: 10/TRACE50-D
Part No: 10/TRACE50-F
Part No: 10/TRACE50-GB
Part No: 10/TRACE50-NL

Part No: 10/TRACE80-D
Part No: 10/TRACE80-F
Part No: 10/TRACE80-GB
Part No: 10/TRACE80-NL

FLEXROD

A flexible fibreglass rod used for propelling Radiodetection sondes through pipes to trace the path and locate blockages. Available in various diameters and lengths. Choose from flexible 0.2" (4.5mm) diameter rods for tight bends up to 0.4" (9mm) for longer pushes, and lengths from 164' (50m) to 500' (150m).

Part No: 10/FLEXRODF50-4.5
Part No: 10/FLEXRODF80-4.5
Part No: 10/FLEXRODF50-7
Part No: 10/FLEXRODF100-7
Part No: 10/FLEXRODF150-7
Part No: 10/FLEXRODF60
Part No: 10/FLEXRODF120

SONDES

Sondes are self-contained, battery operated devices that are used for tracing ducts/pipes and for locating blockages. They transmit at 33kHz (unless stated) and are normally fitted to a duct rod for inserting and pushing along ducts/pipes or, for smaller diameter sondes, 'jetted'. For full details on the range of Radiodetection sondes and associated accessories contact Radiodetection or view the sonde user guide available on the Radiodetection website.

S6 MICROSONDE

Measuring 0.25" x 3.5" (6.4mm x 88mm). Locatable to 6.5' (2m).Supplied as a kit to include sonde, flexible adaptor, 2 batteries and case.

Part No: 10/S6-33PACK
Pack of 10 batteries: 10/S6-BATPACK

S9 MINISONDE

Measuring 0.35" x 5.4" (9mm x 138mm). Locatable to 13' (4m). Supplied as a kit to include sonde, 2 batteries and case.

Part No: 10/S9-33PACK
Pack of 10 batteries: 10/S9-BATPACK

S13 SUPER SMALL SONDE

Measuring 0.5" x 2.7" (12.7mm x 68mm) with plain end cap. Locatable to 8.2' (2.5m). Supplied as a kit to include sonde, 10mm threaded end cap, plain end cap with eyelet, 2 batteries and case.

Part No: 10/S13-33-KIT
Pack of 10 batteries: 10/S13-BATTERYPACK

S18 SMALL SONDE

Measuring 0.70" x 3.22" (18mm x 82mm). Locatable to13' (4m). Supplied as a kit to include sonde, 10mm threaded end cap, plain end cap with eyelet and 2 batteries.

Part No: 10/S18-33-KIT
Pack of 10 batteries: 10/S18-BATTERYPACK

SLIM SONDE

Measuring 0.86" x 7.79" (22mm x198mm). Locatable to 11.5' (3.5m).

Part No: 10/SD0322-33R

STANDARD SONDE

Measuring 1.53" x 4.13" (39mm x 105mm). Locatable to 16" (5m). Available in 3 frequencies:

512Hz Part No: 10/SC0412-512
8kHz Part No: 10/SC0412-8
33kHz Part No: 10/SC0412-33R

SEWER SONDE

Measuring 2.51" x 6.61" (64mm x 168mm). Locatable to 26' (8m).

Part No: 10/SA0337-33R

SUPER SONDE

Measuring 2.51" x 12.51" (64mm x 318mm). Locatable to 49.2' (15m).

Part No: 10/SB0338-33R

BENDI SONDE

A 3-section sonde for applications where flexibility is required. Measuring 0.9" x 18.8" (23mm x 475mm). Locatable to 20' (6m). Signal 512Hz continuous.

Part No: 09/AS1336Z1 – sonde without end cap
Part No: 09/AS1336Z2 – M10 male end cap
Part No: 09/AS1336Z3 – Spartan type connector

RANGE OF SONDE ACCESSORIES

Radiodetection has a wide range of accessories for sonde products including connectors for connecting onto rods/drain pipes with various size fittings. Please see the sonde user guide on the Radiodetection website or contact Radiodetection for more information.