



# CableSniffer™

FASTER fault repairs with FEWER holes

The CableSniffer™ is a revolution in underground cable fault location. It works by sensing the gases given off when cable insulations starts to break down, via a series of 8mm drilled holes. Faults can normally be located in under an hour to an accuracy better than 1 meter, eliminating the need for multiple exploratory excavations which can cost up to \$1500 or more.

## Benefits

- Locates faults FAST on all Low Voltage (LV) power cables
- Accurate to within 1 meter
- Fewer holes mean less disruption and reinstatement
- Improved customer service – faults fixed more quickly
- Minimal training required
- Excellent return on investment

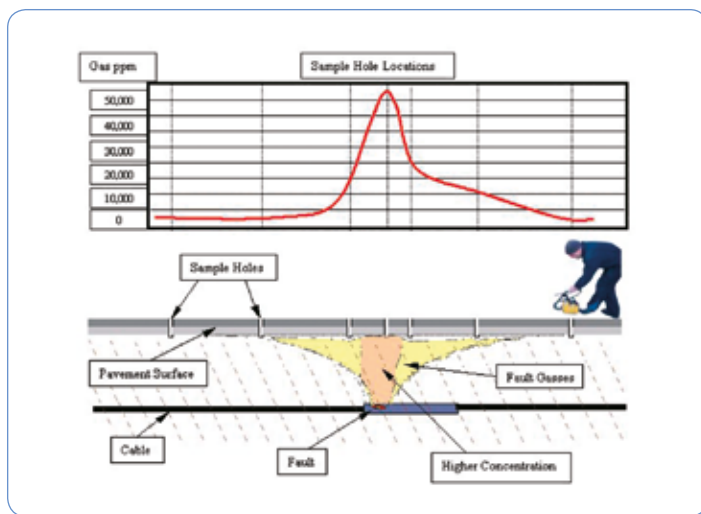
## Features

### Proven in the field

The CableSniffer™ is used by every electricity utility company in the UK. Our customers have confirmed that it pinpoints problems in underground LV cables much faster and more accurately than any other method.

‘This means quicker restoration of service for our customers and far fewer holes in the road, with the added bonus of major cost savings. It’s a classic win-win solution for everyone concerned.’

*John Morea, Director of Engineering, Scottish and Southern Energy.*



### Accurate and reliable

- Senses gas concentrations as low as 60ppm
- Precision gas analysis takes the guesswork out of fault location
- ‘No reading’ is virtually a guarantee that the cable is not at fault, thus eliminating needless excavation easy to use
- Lightweight and portable
- Kit includes sensor probes, spare filter papers, battery charger and carry case
- Minimal training requirements, low operating costs

### FACT

Finding underground cable faults with trial excavations wastes time and money

### FACT

Each CableSniffer™ will typically pay for itself in days – and KEEP saving money

To find out more, why not see the CableSniffer™ Podcast at:  
[www.eapodcasts.com](http://www.eapodcasts.com)



## Accessories and Options



### CableSniffer™ Searcher Bar System

Includes: Sensor Probes, Spare Filter Paper, Battery Charger and Carry Case

PRODUCT CODE: CS1-SBS



### CableSniffer™ Drill System

Includes: Sensor Straws, Spare Filter Paper, Battery Charger and Carry Case

PRODUCT CODE: CS1-DS



### Calibration Service

We recommend annual recalibration of the CableSniffer™ in our factory.

PRODUCT CODE: CS1-CAL

# Global support

The UltraTEV Locator™ can be supplied and supported anywhere in the world, through our network of international sales offices and distribution partners. We provide excellent lifetime support for this system, including:

- Installation and commissioning
- Lifetime technical support
- Training
- Online data analysis and reports



## Our expertise

We provide world-leading asset management solutions for power plant and networks.

Our customers include electricity generation, transmission and distribution companies, together with major power plant operators in the private and public sectors.

Our products, services, management systems and knowledge enable customers to:

- Prevent outages
- Assess the condition of assets
- Understand why assets fail
- Optimise network operations
- Make smarter investment decisions
- Build smarter grids
- Achieve the latest standards
- Develop their power skills

Safer, Stronger,  
Smarter Networks

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