



## LKZ-2000

Indeks: WMXXLKZ2000

Wires and pipe locator

### Description

**Easily locate cables and pipes with pinpoint accuracy.**

The complexity of large underground utilities networks is continually increasing. So obtaining precise information on the location of specific buried cables and pipes has never been so important in order to protect buried assets during ground excavation work and supporting the mapping and surveying of these existing utilities.

Sonel LKZ-2000 system has a unique flexible operating modes to help you easily decide the right mode for your locating application and site conditions. The intelligent utility locator monitors the signal interference levels in all available modes and recommends which to use for the best results. Saving you time and giving you increased confidence in your results.

**Sonel LKZ-2000 - the best system for most challenging conditions!**

## **POWER INDUSTRY**

Sonel LKZ-2000 is designed to easily trace power cables over long and short distances with pinpoint accuracy, especially in areas with high levels of electrical interference. When used in conjunction with the supplied Multi Clamp a trace signal can be safely applied to an electrically live cable. The A-Frame accessory can also be used to easily locate cable sheath faults.

## **CIVIL ENGINEERING AND CONSTRUCTION INDUSTRIES**

The highly durable, weatherproof Sonel LKZ system has a flexible operating system to suit most site conditions and terrain, which is essential on complex and demanding civil engineering and construction sites.

## **RAIL INDUSTRY**

Damaging communication cables can be very costly and time consuming to repair, causing major disruption to the rail network. Sonel LKZ system is designed to easily locate and trace cables in congested areas and with high levels of electrical interference.

## **TELECOM INDUSTRY**

Tracing and locating large bundled cables, such as fibre optic cables, can be difficult and time consuming. Sonel LKZ systems high frequency modes are ideally suited for these types of cables, helping to improve your productivity and locating reliability of all cable types. The A-Frame accessory can be used to easily locate cable sheath faults.

## **GAS & OIL INDUSTRIES**

These can be the most potentially hazardous, costly or environmentally sensitive pipes to strike and therefore most important not to damage. Using the Sonel LKZ system's range of low frequency modes, locating and tracing these pipes is easy over long distances, maintaining maximum accuracy.

## **WATER INDUSTRY**

Locating and tracing pipes can support the mapping and surveying of utilities. Using the Sonel LKZ system with our dual frequency sonde is the ideal solution for locating deep underground non-metallic sewerage and drainage pipes, that can't be detected using standard locating technology.

# **Technical Specification**

