

# NEW EZiSYSTEM DUAL FREQUENCY SONDE



The New EZiSYSTEM Sonde is a dual frequency battery powered transmitter, which can be connected to a simple drain rod system. The signals are used to indicate the position when inserted into an underground service such as a drain, duct, pipe or sewer. It can also be attached to other moving objects such as boring tools or cameras. Launched in January 2009, the EZiSYSTEM Sonde is designed to complement the current range of EZiSYSTEM cable avoidance tools offering unprecedented levels of functionality at extremely affordable prices.

The EZiSYSTEM Sonde is unique as it offers the standard functionality you would expect from a typical Sonde; however it has a wealth of added features:

### Dual Frequency Modes (8 kHz & 33 kHz)

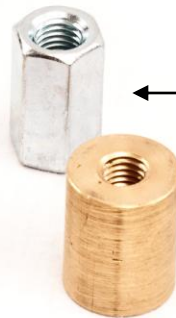
On a busy congested site background interference can make Sonde location difficult. The new EZiSYSTEM Sonde enables tracking in both 8 KHz and 33 kHz modes, making it easier to locate.

### Rugged and Compact Design

Measuring only 38mm in diameter and 130mm in length, the new EZiSYSTEM Sonde is designed specifically for the most restrictive environments. Built to be fully submerged, it can cope with the harshest environments too!

### Standard Connectivity

The EZiSYSTEM Sonde has a standard M10 screw thread used for most connections, and comes complete with two adapters - one for drain rods and the other to convert the screw thread from male to female.



### High Signal Range

The EZiSYSTEM Sonde offers a typical signal transmission range of up to 5 meters!

### Battery Power

Powered by a single standard AA battery you can typically expect 10 hours of continuous use.

### Bright LED Indicator

Other Sonde's offer nothing in the way of user feedback – It's often difficult to tell whether they are switched on and transmitting a signal! The new EZiSYSTEM Sonde has visual LED's which flash to indicate transmission, and to show the frequency of signal is being output.

### Technical Specifications in Brief

Diameter	38mm
Length	120mm
Weight	120g (Including Battery)
IP Rating	IP67
Battery Type	Single Standard AA Battery
Battery Life	10 Hours Continuous Usage
Frequency Output	8 kHz & 33kHz
Range	Up to 5m

The EZiSYSTEM Sonde is ideal for the hire market as it comes complete with a tear resistant pictographic 'Quick Guide' attached to the screw thread at the base, as well as a more comprehensive 'Quick Guide' to explain how to change between the 8 kHz and 33 kHz modes.

For More information please call Cable Detection on: +44(0)1782 654454