

VESALA PRODUCTS

| Drill Point Locator



| EMS Marker Locator



| Sondes



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Drill Point Locator PK2

The Drill Point Locator PK2 is a device designed for precision drilling, enabling fast and reliable positioning of the drilling point through a structure without the need for measurements or test drilling.

Using a transmitter and receiver, alignment can be achieved at distances of up to 150 cm (59 inches). Clear visual and audible indicators ensure accurate results, while integrated metal and live-wire detection enhances safety in all working conditions.



EMS Marker Locator EML9

The EML9 is a versatile EMS marker locator designed for the fast and reliable detection of underground EMS markers. The device supports all EMS-standard marker types and can also be used to locate metallic objects, such as cable pit covers and other underground metal structures.

Clear audio and visual indicators, combined with an intuitive user interface, make the EML9 an efficient tool for utility locating, excavation, and infrastructure applications.



Cable Tracer CT33

The CT33 is a versatile cable locating system designed for the accurate detection and tracing of cables, conductors, and pipe routes in both indoor and outdoor environments. The set consists of the SG33 signal generator and the CL43 receiver, which together enable reliable cable tracing, identification, and fault location, even under demanding conditions.

The system is suitable for a wide range of applications, including underground cable routing, fuse identification, and the location of pipes and conductors. It can also be expanded with various antennas and accessories to meet specific operational requirements.



TraceMeter TM30

The TraceMeter TM30 is a multifunctional cable identifier designed for precise locating of conductors, cables, and pipe routes, as well as for troubleshooting and fault detection. The device is suitable for both telecommunications and power network installation and renovation projects, and it operates reliably even in demanding high-voltage environments.

The TM30 enables the identification and tracing of individual conductors and short cable sections. Its measurement and monitoring functions make it an efficient and versatile tool for a wide range of locating and maintenance applications.



Compact Locator CL43

The CL43 is an easy-to-use locator designed for detecting pipe sondes at depths of several meters. Operating at 33 kHz and 512 Hz frequencies using peak detection mode, it provides accurate and reliable locating performance.

The CL43 can locate Vesala pipe sondes as well as other transmitters operating at 33 kHz. Its intuitive user interface, LED display, and audible signal enable fast and precise location detection, even in demanding working environments.

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VESALA Sondes

Sondes are 512 Hz or 33 kHz signal transmitters used for accurate locating of underground pipes, ducts, and other buried structures, as well as for route tracing and blockage detection.

33 kHz sondes are particularly suitable for non-metallic pipes and microduct systems, while 512 Hz sondes provide greater locating range and can also be used in certain metallic pipe applications.

The Vesala sonde range includes a variety of sizes and designs, from compact nano sondes to larger pipe transmitters, enabling use in different pipe diameters and demanding infrastructure and utility network construction projects. The sondes can be attached to a push rod or blown into a microduct, and their position can then be located from the surface with high accuracy using a compatible receiver.

Available Sonde Diameters

- 2.8 mm
- 4.6 mm
- 6.4 mm
- 9 mm
- 18 mm
- 42 mm



Accessories for Sondes

A range of accessories is available for the sondes, including shock absorbers, adapters, and mounting accessories that enhance durability and ease of use in demanding installation and locating applications. For blowable sondes, various sizes of calibrators are also available to ensure optimal performance and compatibility with different microduct systems.



Pushable sonde



Blowable Sonde

TEST EQUIPMENT

FOR TELECOM AND ELECTRICITY PROFESSIONALS



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