

# Compact Locator CL43

- Affordable and simple-to-use wire and cable locator
- Supports 512Hz, 10kHz and 33kHz frequencies
- Very handy for locating duct sondes
- For outdoor and indoor use



*Trace and identify cables on shelves or inside structures using the close range probe*



*Use the rod probe to locate even deep underground cables and duct sondes*

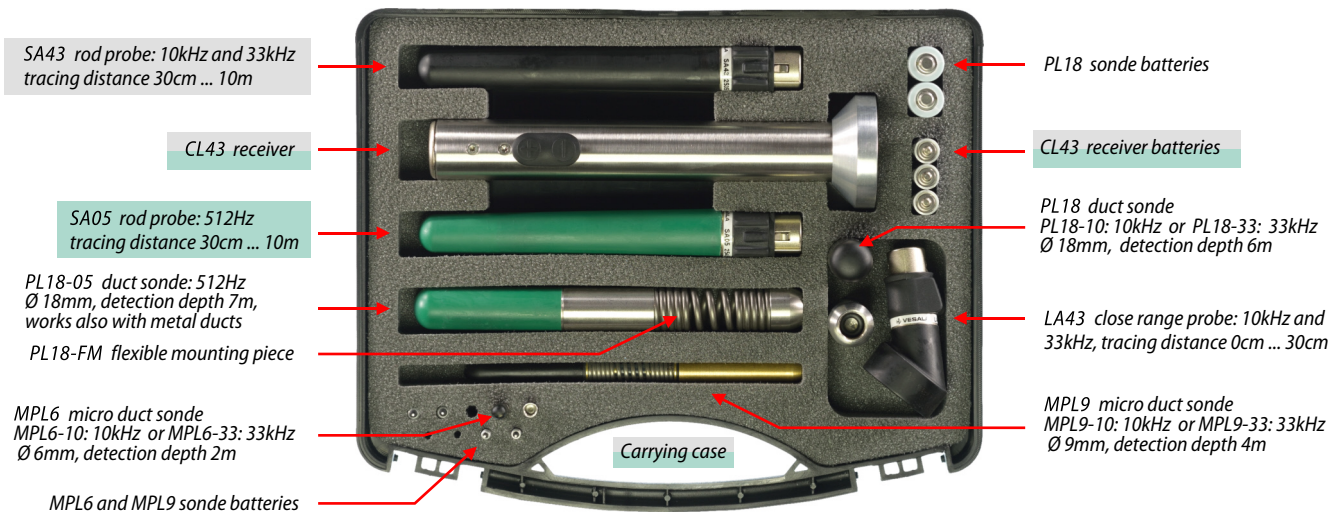


## Locate, trace and pinpoint all kinds of targets with the handy CL43

CL43 Compact Locator is a easy-to-use wire and cable and duct sonde locator. Outdoors CL43 can be used to trace and pinpoint underground cables from several metres depth. Indoors CL43 can be used to locate for example floor heating cables and wires inside walls.

CL43 receiver is compatible with all Vesala 512Hz, 10kHz and 33kHz sondes and/or transmitters. Basic setups (please see the coloured boxes below) do not include transmitters, instead probes and transmitter sondes are selected customer needs, such as tracing of blockages in cast iron ducts.

### CL43 setup - typical accessories and their descriptions



### CL43 receiver technical specifications

#### Receiving frequencies

512Hz, 10kHz and 33kHz (32.768kHz)

#### Adjustments

2 buttons for power on/off, 7-step gain adjustment and change of receiving frequency

#### Connectors

Male connector for interchangeable probes

#### LED indicators

Green LED for power on and low battery indication, 12 red LEDs for received signal strength display (24 levels), for firmware version display, for battery status display and for active operating frequency display

#### Sound indicators

Internal speaker for tracing signal and for other audible indications

#### Batteries

3pcs. 1.5V IEC LR03 (AAA) alkaline batteries. Low battery warning at approx. 3.7V

#### Enclosure material & size

Stainless steel and aluminium, 180 x Ø46 mm, weight approx. 230g (without probes, batteries included)

#### Protection class

IEC 60529 IP44

#### Environmental conditions

Usage -40...+60°C (dry or moist conditions), storage -40...+60°C (dry conditions)

Basic setup CL43-PA includes CL43 receiver (batteries included), SA43 rod probe, user manual and carrying case.

Basic setup CL43-PB includes CL43 receiver (batteries included), SA05 rod probe, user manual and carrying case.

### Simple user interface

CL43 has a simple user interface with only two buttons, 13 LED lights and a speaker. Probes are easy to disconnect making it easy to carry the receiver and a probe even in a pocket.



### Probe technical specifications

#### Dimensions & weight

SA43: 156 x 23 x 20 mm, approx. 90g

SA05: 156 x 23 x 20 mm, approx. 105g

LA43: 70 x 363 x 34 mm, approx. 70 g

#### Protection class

IEC 60529 IP44 when attached to the receiver

#### Environmental conditions

Usage -40...+60°C (dry or moist conditions), storage -40...+60°C (dry conditions)

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