# 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









## 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 kit does not include a transmitter but it is compatible with all Vesala 10kHz transmitters and sondes, as well as Vesala's 512Hz sonde for cast iron ducts. Furthermore CL43 supports the 33kHz frequency used with some other manufacturers locators and duct sondes.

# 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 Ø40 mm, weight approx. 230g (batteries included, no probes)

#### **Protection class**

IEC 60529 IP44

#### **Environmental conditions**

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

© H. Vesala Ltd. 1603. Contents subject to change without notice. VESALA is a registered trademark of H.Vesala Ltd. Product is made in Finland. We will build a setup according to your preference including probes and duct sondes, all packed in a handy case - contact us & ask more!

## 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 q

#### **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)

Messkom Vertriebs GmbH Awarenring 38 D-85419 Mauern

Tel: 0049 (0)8764 / 948 430 Fax: 0049 (0)8764 / 948 433 Email: info@messkom.de Web: www.messkom.de

