

2042 Cable Locator



Receiver

Transmitter

Fluke 2042

The multipurpose solution to cable location

The Fluke 2042 is a professional general purpose cable locator. It is ideal for tracing cables in walls and underground, locating fuses/breakers on final circuits and locating interruptions and short-circuits in cables and electrical floor heating systems. It can also be used for tracing metallic water and heating pipes. The unit is supplied as a complete kit comprising of a transmitter and receiver in a purpose-made carry case. The receiver also incorporates a torch function for working in dimly lit locations.

- Receiver with a backlight LCD-display for level of receiving signal, code of receiving signal and live voltage indication
- Automatic or manual adjustment of receiving signal sensitivity
- Switchable acoustic receiving signal
- Auto-Power-Off
- Additional torch lamp function for working in dark environments
- Additional transmitters are available for extension or to distinguish between several signals.

- For all applications (live or dead cables) without additional instruments
- Set includes a transmitter and a receiver
- Proven digitally coded sender signal guarantees clear signal identification
- Transmitter with LCD-display for transmitting level, transmitting code and external voltage

Specifications

	Transmitter	Receiver
Voltage Measurement Range	12V, 50V, 120V, 230V, 400V	
Frequency Range	0..60Hz	
Output signal	125 kHz	
Voltage	Up to 400V AC/DC	
Tracing depth cable location		0...2.5m wall/underground cables
Main voltage detection		0...0.4m

Batteries Transmitter: 6 pc Batteries 1.5V

Batteries Receiver: 1 pc Battery 9V

Size (HxWxD) Transmitter:

190 mm x 85 mm x 50 mm

Size (HxWxD) Receiver:

250 mm x 65 mm x 45mm

Weight Locator: 0.45 kg

Weight Receiver: 0.36 kg

Two Year Warranty



Included Accessories

TL27 Heavy Duty Test Lead Set (2)

TP74 Lantern Tip Test Probe Set

AC285 Alligator Clip Set

Soft carrying case

Hard case

Ordering Information

Fluke 2042 Cable Locator
(transmitter + receiver)

Fluke 2042T Cable Locator Transmitter

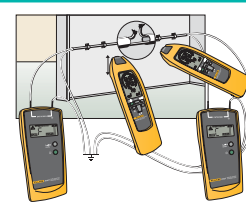
Fluke 2042 applications



Location of fuses/breakers and assignment to circuits



Tracing of underground cables (max. depth 2.5 m)



Precise location of cable interruptions with additional transmitter

Recommended Accessories



Fluke 2042T