

Leica Digitex 100t

The latest signal transmitter technology



SITE PROOF
by Leica Geosystems

- when it has to be right

Leica
Geosystems

Leica Digitex 100t

Delivers significantly higher power!

Improved performance allows users to:

- Trace services over a greater distance
- Improve service detection in areas of high signal interference
- Improve depth estimation when using a depth locator

Features:

- Four adjustable output levels, delivering a maximum output level of 1 watt
- Durable waterproof design, environmental protection rating of IP65
- Robust, compact and lightweight design engineered for tough site conditions
- Choice of 3 tracing signals
- 33K everyday site use, generally accepted as an industry standard
- 8K long tracing and reduced cross coupling
- 8 and 33K (connection mode)
- Ease of use – default output frequency of 33K
- Externally located clear, audio visual controls ensuring a robust waterproof design
- Built-in test function allowing operators to test the hardware and software functionality before use



| Features | Digitex 100t (Art. No. 795946) |
|------------------------------------|--|
| Operating transmission frequencies | <ul style="list-style-type: none"> • 8.192kHz • 32.768kHz • Mixed 8/33 (connection mode only) |
| Output power | 4 levels |
| Induction (Max) | Up to 1W max |
| Direct connection (100 Ohms) | Up to 1W max when connected to a buried service with an impedance of 100 Ohms |
| Battery type | 4 x D alkaline (IEC LR20), supplied |
| Battery life (Typical use at 20C) | 30hrs intermittent use |
| Weight | 2.4kg/5.3lbs including batteries |
| Dimensions | 180mm (H) x 260mm (D) x 280mm (W) |
| IP rating (Case lid closed) | IP65 |
| IP rating (Case lid open) | IP54 |

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