Technical datasheet

Leica DT100

A receiver for locating conductive utilities and compatible sondes. The available modes and analyser help assess the signal before marking the utility route.



This offer is for DT100 with an AA battery holder. DE100, a Li-Ion battery and a charger are not included.

Frequency range	50 Hz-200 kHz
Active frequencies	28 frequencies: 256 Hz-200 kHz
Sonde frequencies	512 and 640 Hz; 8.19 and 32.8 kHz
Locating modes	Single Peak, Twin Peak, Null, Sweep, Twin Sweep
Display	4.3-inch transflective colour display
Depth readings*	Up to 6 m automatically; up to 11 m by button
Depth accuracy*	Up to 3 m: ±5% active / sonde; ±10% passive
Memory / connectivity	4 GB / Bluetooth Low Energy 5.1
Ingress protection	IP65
Power supply	6 × AA / LR6 or a Li-Ion battery
Operating temperature	From -20°C to +50°C
Dimensions (H × W × D)	Approx. 68 × 15 × 33 cm

* Depth reading limits are not guaranteed detection depths. Accuracy applies to a single, undistorted signal under the conditions specified by the manufacturer. Range depends on the signal, ground, utility and sonde.

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Choose equipment for your work

Leica utility locators: kit selection, demonstrations and purchase advice.

- when it has to be right





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Original adaptation and translation: geoscanners.pl. Based on Leica Geosystems materials.

Photos and technical data: Leica Geosystems / Hexagon.