Technical datasheet

Leica DD120 / DD130 / DD175



Specification	DD120	DD130	DD175
Active frequencies	8 and 33 kHz	8 and 33 kHz; 512 and 640 Hz	8 and 33 kHz; 512 and 640 Hz
Line depth*	0.3-3 m	0.3-3 m	0.3-3 m
Sonde depth*	Up to 3 m	Up to 9.99 m	Up to 9.99 m
Signal current measurement	No	Yes	Yes
Logging / GPS / Bluetooth	No	No	Yes

Shared specifications: DD120 / DD130 / DD175

Passive modes	Power 50/60 Hz and harmonics; Radio 15-60 kHz
Auto mode	Power, Radio and 33 kHz
Ingress protection	IP54
Power supply	6 × AA / LR6 alkaline batteries
Dimensions (H × W × D)	760 × 250 × 85 mm
Operating time	Typically 15 h of continuous use at 20°C

* Depth readings require a suitable, undistorted signal. A compatible transmitter is required for a line. Sonde range also depends on the sonde model and its surroundings. The instrument does not directly detect a non-conductive plastic pipe.

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

Photos and technical data: Leica Geosystems / Hexagon.

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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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