

RD8100

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RD8100 @ * Google



RD8100 is a rugged handheld device designed for construction and field work. It features a large, high-contrast display and a durable, weather-resistant housing. The device is designed to be used in a variety of environments, including outdoors and in wet or dusty conditions. It is powered by a long-lasting battery and is capable of storing a large amount of data. The device is also capable of connecting to a network, allowing for real-time data transfer and reporting. The device is designed to be used by a single person and is easy to hold and operate. It is a reliable and accurate tool for construction and field work.

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RD8100 is a rugged handheld device designed for construction and field work.

RD Map™

PC -RD Manager PC software for data management and reporting.

RD Manager™

®

Google "S KML"

-IP65

RD8100

RD8100 RF

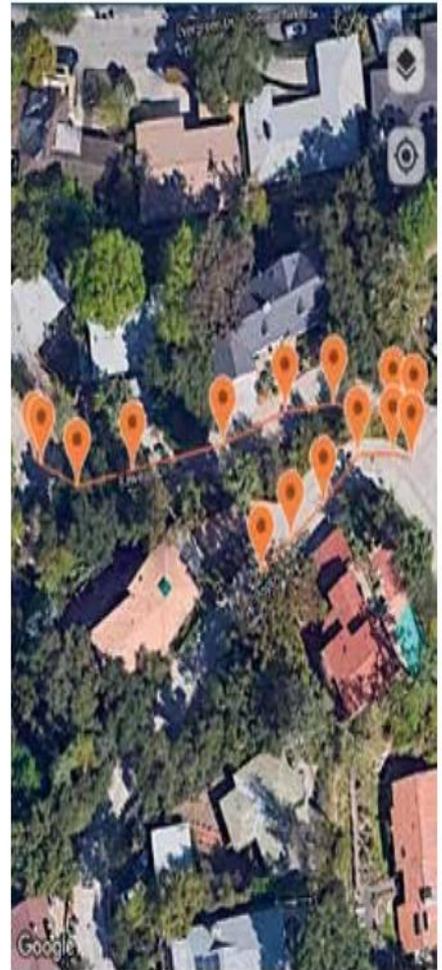
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Ecert -

GPS

	7100 locators		8100 locators	
	Cable & Pipe	Cable, Pipe & RF Marker	Cable & Pipe	Cable, Pipe & RF Marker
Locate Frequencies	4-7	5-7	16-24	17-25
Active Locate Modes	3-4	4	5	5
RF Utility Marker Frequencies		9		9
Custom Locate Frequencies			✓	✓
Combined Locate Mode †		✓		✓
Sonde Frequencies	0-4	1-4	4	4
Passive Modes	2-3	2-3	2-5	5
On-board GPS	●		●	✓
Power Filters	●	●	✓	✓
Usage-Logging	●	●	●	●
CALSafe™	●	●	●	●
4 kHz for High Impedance Lines			✓	✓
Current Direction			●	●
Fault Find	●	●	●	●
Depth in Power	●	●	●	●
Passive Avoidance			●	●
iLOC			✓	✓
Lithium-Ion Battery	●	✓	●	✓
Bluetooth		✓	✓	✓
3 Year Warranty on Registration*	✓	✓	✓	✓

† Locates marker balls and cables & pipes simultaneously



Create detailed maps of buried utilities in real time. Survey measurement data is added to GPS information to map the route of the tracked utility.

Transmitters	Tx-1	Tx-5(B)	Tx-10(B)
Max. Output Power	1W	5W	10W
Active Frequencies	16	16	16, 36
Induction Frequencies	8	8	8
Current Direction Frequencies			0-14
iLOC Remote Control		●	●
Fault Find		✓	✓
Relative Induction Field Strength	0.7	0.85	1.00
Eco Mode		●	●
Lithium-Ion Battery	●	●	●
3 Year Warranty on Registration*	✓	✓	✓

*Locators and transmitters only. Does not include battery packs and accessories.

Other features described are standard on the RD8100 Locators and Tx transmitters unless otherwise noted.

✓ Available, enabled by default. ● Option. ■ Available, disabled by default.

