

# RD8200® & RD7200® Comparison

## RD8200 improvements\*

FEATURES	BENEFITS
Six models narrowed down to two	Simple product choice
Louder volume options	Suitable for noisy environments
Choice of high tone or classic	Adaptable to personal preference
New speaker position	Easier to hear
Swing warning	Drive correct usage
Vibrating handle	Never miss a warning
Utility selection on 8200G	Improved utility map visualisation
QR codes	Instant on-site technical support
USB type-C	Industry standard connector for data transfer
New DC leads	More durable, longer lifetime
Improved GPS on 8200G	Better location verification
Dual mode Bluetooth® system	Supports future upgrades and iOS compatibility



\*Improvements from RD8100 models

## RD7200 improvements\*

FEATURES	BENEFITS
Eight models narrowed down to one	Dedicated all-industry locator
Louder volume options	Suitable for noisy environments
Choice of high tone or classic	Adaptable to personal preference
New speaker position	Easier to hear
Swing warning	Drive correct usage
Vibrating handle	Never miss a warning
QR codes	Instant on-site technical support
USB type-C	Industry standard connector for data transfer
New DC leads	More durable, longer lifetime
Single mode Bluetooth® system	Future upgrades

\*Improvements from RD7100 models

## Strengths of the product that have not changed

- ✓ Ergonomic design
- ✓ Clear display
- ✓ Ease of use
- ✓ Lightweight
- ✓ All weather tool

**Outstanding performance**

- ✓ Sensitivity
- ✓ Locate accuracy
- ✓ Depth accuracy
- ✓ Tx-5, Tx-10 & Tx-10B Transmitters

## Model Comparison

	RD7200	RD8200	RD8200G
<b>ACTIVE MODES</b>			
Active Frequencies	8	22	22
Custom frequencies		5	5
Sonde frequencies	4	4	4
Peak, Null, Peak+, Guidance mode	✓	✓	✓
Broad Peak (single antenna mode)		✓	✓
Fault Find	✓	✓	✓
Current Direction™ (find target amongst multiple cables)		✓	✓
<b>PASSIVE MODES</b>			
Power, Radio, CPS	✓	✓	✓
Power Filters™ (Power cable discrimination)	✓	✓	✓
Depth in power mode	✓	✓	✓
CATV, Passive avoidance		✓	✓
<b>SURVEY DATA &amp; CONNECTIVITY</b>			
BLE (Bluetooth low energy)	✓	✓	✓
iLoc™ (Rx control of transmitter)		✓	✓
Survey measurements		✓	✓
Built-in GPS			✓
User Activity data logging			✓

For full details, please refer to the Technical specifications on [www.radiodetection.com](http://www.radiodetection.com)



**800-620-4773**  
**[www.rjmcompany.com](http://www.rjmcompany.com)**

Visit: [www.radiodetection.com](http://www.radiodetection.com) Follow us on:

Copyright © 2021 Radiodetection Ltd. All rights reserved. Radiodetection is a subsidiary of SPX Corporation. Radiodetection and RD8200 are registered trademarks of Radiodetection in the United States and/or other countries. Trademarks and Notices. The following are trademarks of Radiodetection: RD8200, RD7200, iLOC, Peak+, Current Direction, Power Filters. The design of the RD8200 locators and transmitters has been registered. The design of the 4 chevrons has been registered. The Bluetooth word, mark and logos are registered trademarks of Bluetooth SIG, Inc. and any use of such trademarks by Radiodetection is under license. Due to a policy of continued development, we reserve the right to alter or amend any published specification without notice. This document may not be copied, reproduced, transmitted, modified or used, in whole or in part, without the prior written consent of Radiodetection Ltd.