# Take the next step in locating buried infrastructure



Locate cables and pipes quickly and accurately

Increase operator productivity

Prevent strikes to buried infrastructure



# Locator technicians need reliable, accurate equipment that can be used all day, every day in tough environments

Introducing the new range of Radiodetection precision locators and transmitters



# RD8200 6

When strike reduction is at the heart of what you do

Preventing damages to buried infrastructure is one of the biggest challenges for industry professionals.

### Follow these three steps:

### Use the best available technology

The RD8200G is our most advanced locator. It enables technicians to carry out their job correctly and efficiently, regardless of complexity.

### Give your technicians expert training

Our comprehensive training programs can be tailored to your specific needs to ensure operators are fully proficient.

#### Influence on-site behavior

The RD8200G records details on how, when and where it is used. Utilize this information to drive best-practice, identify training needs and maximize operator productivity.





### Strike reduction contributes to:

- Increased safety
- Improved service integrity
- Better cost control
- Lower insurance liabilities
- Enhanced reputation



# **RD8200**

### When precision and accuracy matter most

## Locate in congested areas and in the presence of strong interfering signals

Locating and tracing a specific utility in congested areas can be challenging. The RD8200 enables the field technician to confirm they are following the correct line, check for interference and avoid false positives, giving them confidence in the quality of their work.



# Produce cm-accurate utility maps

The demand for accurate utility maps is growing rapidly. The RD8200 precision locator can be connected with external GNSS systems, such as the Trimble Catalyst, and RD MAP+ to deliver cm-accurate maps.

A congested area
is a site with multiple
cables and pipes buried
closely together and often
crossing each other, such
as industrial or urban
environments



Interference is an electrical disturbance that can affect the accuracy of the locator, typically caused by substations and buried or overhead high voltage cables

# **RD7200**

# No compromise solution for every day locating and tracing

### The all-industry locator

A versatile, high quality solution, suitable for a wide variety of difficult locating tasks:

- Use in all weather conditions and tough environments, such as construction sites
- Accurate power cable identification
- Sonde locating for water, waste water and gas pipes
- Use of higher frequencies for high impedance, sheathed telecom lines
- Long distance tracing of buried utilities and pipelines

### No compromise

In common with all our precision locators, the RD7200 delivers the premium build quality, reliability and ergonomics our customers demand and rely on.



### Why Radiodetection?

Radiodetection provides world class solutions to help the industry protect critical infrastructure and buried utilities





- Recognized as industry pioneers, Radiodetection has been offering its customers competitive advantages and operational efficiency through technology-leading solutions since 1977.
- Ease of operation and ergonomics the equipment of choice for many industry professionals.
- Quality, accuracy and reliability are the foundations of Radiodetection's unrivalled reputation in enabling operators to locate congested buried utilities quickly.
- Comprehensive distribution network, training and support offering local knowledge and support to maximise business continuity and efficiency.

RADIODETECTION° 798











### **Our Mission**

Provide best in class equipment and solutions, to prevent damage to critical infrastructure, manage assets and protect lives.

### **Our Vision**

To be the world's leader in the management of critical infrastructure and utilities.

### **Our locations**



### **USA**

Raymond, ME Kearneysville, WV

#### Canada

Vaughan, ON Mississauga, ON



### **Europe**

United Kingdom HQ France Germany The Netherlands



#### **Asia Pacific**

India China Hong Kong Indonesia Australia

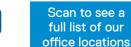
Visit: www.radiodetection.com Follow us on: fin 🗾 🕒













Copyright © 2023 Radiodetection Ltd. All rights reserved. Radiodetection, RD8200 and RD7200 are registered trademarks of Radiodetection in the United States and/or other countries. Trademarks and Notices. The following are trademarks of Radiodetection: RD8200, RD7200, RDMap+. The design of the RD8200 and RD7200 locators and transmitters has been registered. The design of the 4 chevrons has been registered. Due to a policy of continued development, we reserve the right to alter or amend any published specification without notice. Due to a policy of continued development, we reserve the right to alter or amend any published specification without notice. Photos are indicative and products received may not be identical to those shown. This document may not be copied, reproduced, transmitted, modified or used, in whole or in part, without the prior written consent of Radiodetection Ltd.