

WHAT'S NEW

Sonde Locate Performance

More accurate. More intuitive. Free for RD7200™, RD8200™ and RD8200G owners.

Radiodetection has introduced Sonde Locate Performance, a significant enhancement to the sonde locating capability of the RD7200, RD8200, and RD8200G precision locators.

Available now as a free firmware update via RD Manager™ Online, this feature makes it easier than ever to track pushrod and crawler cameras through underground infrastructure, with greater accuracy and more consistent results from every locate.



WHAT HAS CHANGED

More intuitive sonde tracking

A redesigned locating workflow guides operators through the locate process more clearly, from initial signal acquisition through to precise pinpointing. Less guesswork, fewer steps to a confident result.

Greater accuracy

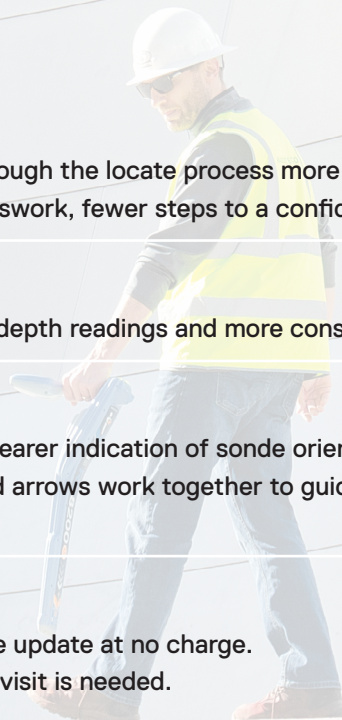
Improved signal interpretation delivers more reliable depth readings and more consistent lateral positioning.

Clearer on-screen guidance

The newly introduced Sundial functionality gives a clearer indication of sonde orientation relative to the locator. Proportional left/right arrows and forward/backward arrows work together to guide operators to the exact position above the sonde.

Free for existing owners

Sonde Locate Performance is delivered as a software update at no charge. No new equipment is required and no service centre visit is needed.



HOW THE LOCATE PROCESS WORKS

Sonde Locate Performance follows a two-phase approach:

PHASE 1: Initial locate

- Select the matching sonde frequency on the locator
- Use the signal strength bar graph to move toward the sonde
- Signal peaks when in close proximity
- Move left and right to centre the signal

PHASE 2: Pinpointing

- When the sundial displays, hold the locator vertical
- Rotate the locator until Sundial shows East-West alignment
- Use directional arrows to fine-tune position
- The depth reading will be accurate once you have pinpointed the sonde

Please refer to the User Guide for more detailed instructions.

COMPATIBLE LOCATORS

Locator	Supported now	Update required
RD7200	Yes	Free via RD Manager Online
RD8200	Yes	Free via RD Manager Online
RD8200G	Yes	Free via RD Manager Online
RD8200™SG, PCMx™, MRX	Coming soon	Planned for future release



Note: Sonde Locate Performance is not available for other Radiodetection locator models at this time.

HOW TO UPDATE

Updating takes just a few minutes using RD Manager Online on a Microsoft® Windows® PC:

1 Download RD Manager Online

If not already installed, download from radiodetection.com/sonde-locate-performance. Compatible with Windows 10 and Windows 11. Administrator privileges required.

2 Connect your locator

Connect your RD7200, RD8200, or RD8200G to your PC via USB and open RD Manager Online and sign in.

3 Check for updates

In RD Manager Online, select 'Options', then 'Check for Updates'. If there is a later version of RD Manager Online or Locator firmware available, the 'download' tab will be accessible. For Sonde Locate Performance you will need RD Manager Online v 1.7.1.0 or later.

4 Update and go

Click on the 'download' tab and the update will automatically run and install. Sonde Locate Performance will now be available on your locator.

Download RD Manager Online: radiodetection.com/resources/software-downloads/rd-manager-online

For the most current product and compatibility information, always refer to radiodetection.com.

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