LUDLUM MEASUREMENTS, INC.

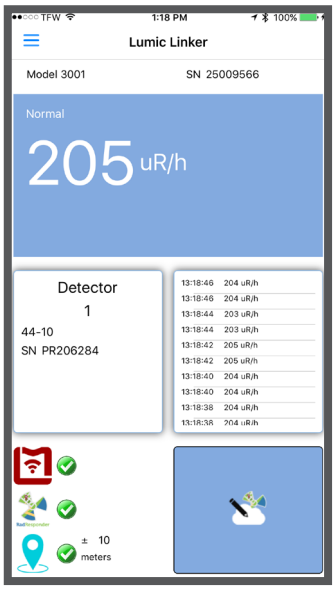
Bluetooth LE® Option
for Model 3000 Series Instruments

Hardware Module

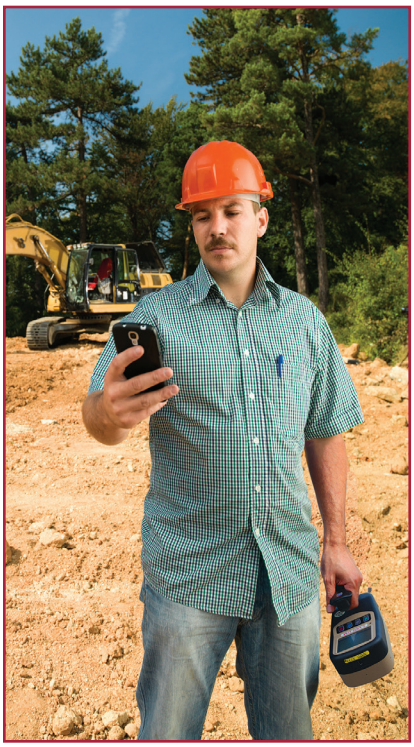
- Bluetooth 4.0 (BLE)® Module Wirelessly Streams Live Instrument Readings
- 120-Hour Battery Life
- Up to 30 m (98 ft.) Operating Distance

Lumic Linker App

- For iOS & Android
- Integrated RadResponder Network* Data Collection Provides "Reachback" Capability
- AES128 Encryption
- Location from Mobile Device GPS



Typical screenshot from a connected cellular phone or tablet.



Introduction

The Model 3000 Series Bluetooth LE® Option provides an encrypted wireless data connection between the instrument and an Android or iOS mobile device. Using the Lumic Linker app, this option allows the user to perform the following actions from their connected device:

- Remotely monitor live data
- Remotely operate instrument buttons
- Create, edit and submit field reports to the RadResponder Network*

The Lumic Linker app is available in the Google Play and Apple iTunes stores.

The Bluetooth option is currently only available for the models listed in the table below.

Model	Bluetooth PN
Gen 1 Series	
3000 3001	4498-1024 4498-1024-R†
Gen 2 Series	
3003 3014 3078 Series	4519-564
†To add to previously purchased instruments	

* RadResponder (www.radresponder.net) is the result of collaboration between several federal agencies to produce a robust, cloud-based, flexible platform for rapidly compiling collected data during radiological events. It is designed to significantly improve the ability to manage an effective response to a radiological or nuclear emergency. The RadResponder Network provides a central location for up-to-date information from operators in the field. Reported data includes user, radiometric survey, survey notes, and GPS location, as well as details about the instrument and detector being used. This information can be shared with remote personnel instantly, greatly improving the speed and accuracy of acquiring and reviewing survey data.

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Sept 2020