

Rigaku Analytical Devices Announces Narcotics-Focused Handheld Raman Analyzer

New Progeny ResQ FLX analyzer integrates latest drug identification technology to keep law enforcement safe while battling opioid epidemic

Wilmington, Massachusetts, April 3, 2018 – [Rigaku Analytical Devices](#), a leading pioneer of handheld and portable spectroscopic analyzers, announces the release of the Rigaku [Progeny ResQ FLX](#), handheld Raman analyzer, specifically designed for narcotics identification. Based off the award-winning Progeny ResQ 1064nm Raman analyzer released in 2015, the Progeny ResQ FLX analyzer provides law enforcement agencies with greater flexibility for use in the widespread opioid epidemic and increase in drug trafficking. The rapid response time of less than one minute, ease of use, and the ability to scan through glass and plastic, means the Progeny ResQ FLX analyzer keeps law enforcement safe without exposure to potentially dangerous drugs, such as fentanyl.

With a standard library of over 1,000 narcotics and cutting agents, the Progeny ResQ FLX analyzer offers the analytical capabilities of 1064nm Raman – minimizing sample-induced fluorescence of dirty or colored materials or colored packaging– as well as features important to law enforcement, such as:

- On-board digital camera to add pictorial evidence to results
- Smartphone pairing to rapidly transfer results
- Tamper-proof reports with digital signatures (21 CFR Part 11 compliant)
- Accepted as a Class A analytical technique by the Scientific Working Group for the Analysis of Seized Drugs (SWGDRUG)
- Free library updates

In addition, users have the ability to select additional libraries, features, and support packages that fit their needs and budget, such as:

- Additional libraries (TICS, explosives, chemical warfare agents)
- Custom applications
- Additional warranty and Reachback support
- 4C Technology mode to warn of threat combinations

For more information on the Progeny ResQ FLX analyzer, please visit www.rigaku.com/ResQFLX



**Rigaku Progeny ResQ FLX
1064 nm Advanced Raman
Narcotics Analyzer**



About Rigaku Analytical Devices

Rigaku Analytical Devices is leading with innovation to pioneer a portfolio of handheld and portable spectroscopic analyzers for use in the protection of public health and safety, aid in the advancement of scientific and academic study, enable the recycle and reuse of metal alloys, and ensure quality of key metal alloy components in mission critical industries. Our core goal is to be recognized globally for quality, reliability and expertise in all aspects of our business through our commitment to exceed our customers' expectations by providing technologically advanced products. The foundation of our company is our talented team, dedicated to continual product development efforts that improve performance and functionality, resulting in reliable, cost-effective solutions for the end user. Our rugged products utilize integrated software that combines an open architecture platform with user defined settings, delivering unparalleled accuracy and extensive application support, empowering our customers to achieve rapid lab-quality results any time, any place.

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