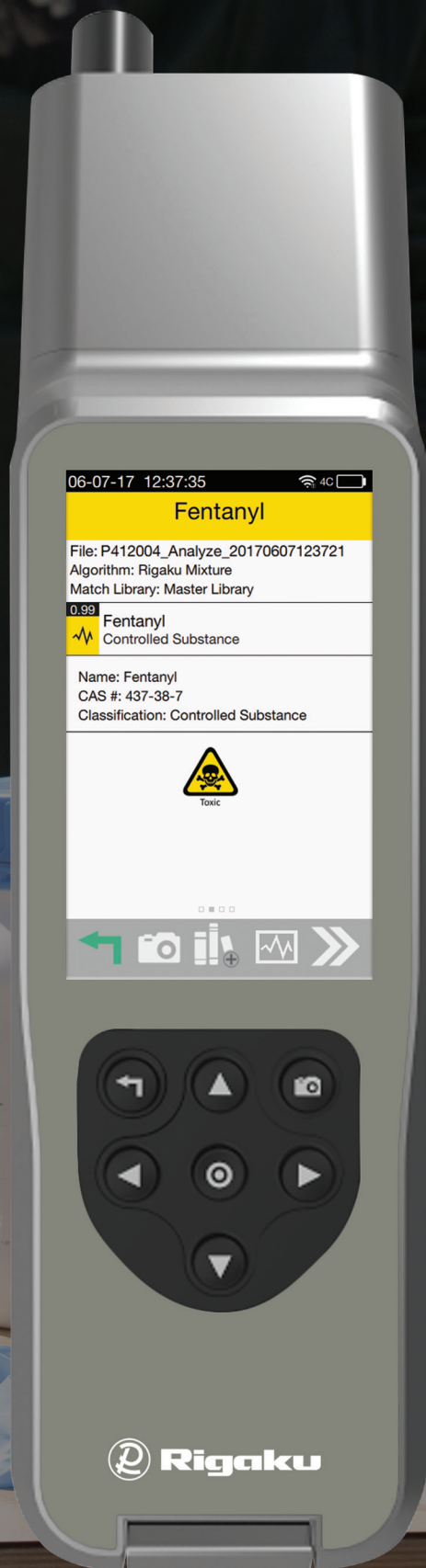


Progeny ResQ FLX

Handheld
Narcotics Identification
using the 1064nm
Raman Advantage



The Progeny™ ResQ™ FLX provides law enforcement agencies with greater flexibility for use in the widespread opioid epidemic and increase in drug trafficking. Designed with the customer needs in mind, the Progeny ResQ FLX 1064nm Raman analyzer provides the industry with the most comprehensive tool for illegal drug and narcotics identification in a fast and simple handheld form.

Users have the ability to select libraries, features, and support packages that fit their needs and budget.

By integrating Progeny ResQ FLX into routine response tactics, users have the ability to:

- Obtain results in seconds using a Category A technique accepted by SWGDRUG
- Create tamper-proof reports with digital signature capabilities
- Add pictorial evidence using on-board camera
- Rapidly transfer results with smartphone pairing

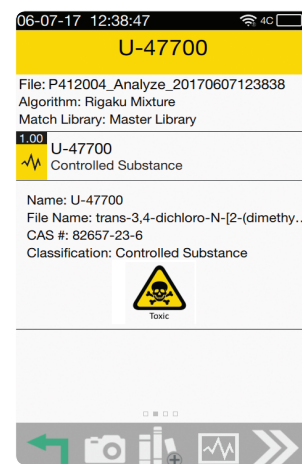
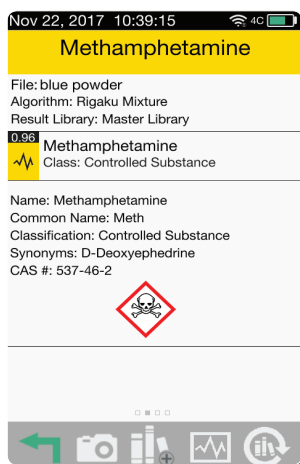
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Analytical Devices

The rapid response time, easy operation, ability to scan through glass and plastic, as well as the ability to scan and identify colored materials, demonstrates how the **Progeny ResQ FLX** 1064nm Raman analyzer is a highly effective instrument for the presumptive testing of most narcotics and illegal drugs law enforcement encounters.

PROGENY RESQ FLX SPECIFICATIONS		
Mode of Operation	Handheld, with optional docking station	Efficiently identify threats at the point of need Includes measurement delay timer (up to 10 minutes) for additional safety Remote operation by PC or tablet using WiFi or USB
Excitation Wavelength	1064nm	Reduces fluorescence interference to measure a broader range of substances
Output Power	up to 490mW adjustable laser excitation power	Allows for customization of analysis parameters to obtain most accurate analysis of your specific materials
Graphical User Interface with QuickDetect™ Software	Touchscreen and softkeys	Smartphone-inspired with bright, touchscreen display or large button navigation for protective glove use
On-board Digital Camera	Included	Record sample evidence and store with analysis
Basic Standard Library	Included	Includes narcotics, cutting agents, household chemicals
Additional Libraries	Available for purchase	Explosives, precursors, CWAs, TICs/TIMs
Operating Temperature	-20 to 50°C intermittent, +40°C continuous	
Certification	MIL-810-G, IP-68	
Battery	14.4V Li-ion, 3100mAh, >5hrs	Long-lasting charge with options for a recharger or docking station for 24/7 operation
External Power	100~240VAC, 50-60Hz, +18V DC, 2.5A	
Size	29.9cm x 8.1cm x 7.4cm (11.8in x 3.2in x 2.9in)	Allows for single-hand operation
Weight	~1.6kg (3.5lbs)	

Progeny ResQ FLX is not ITAR-restricted, though a U.S. Department of Commerce export license may be required for some countries.



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