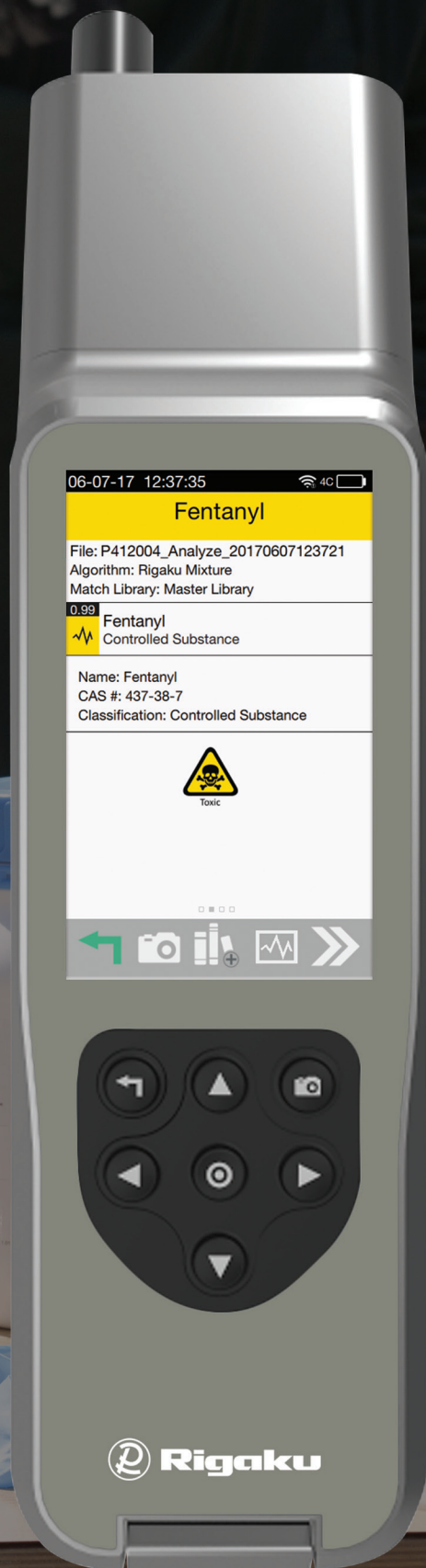


# Progeny ResQ FLX

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

 **Rigaku**



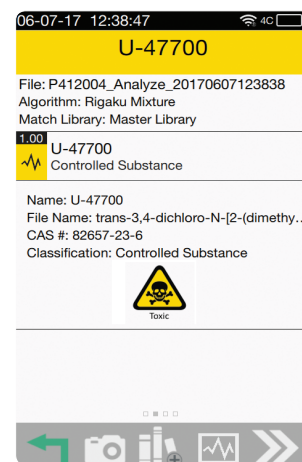
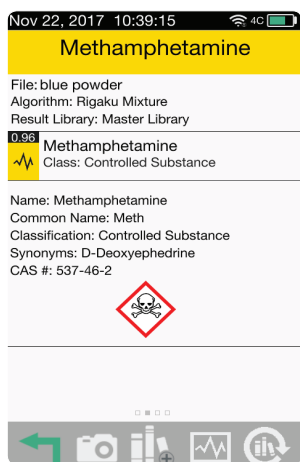
**Rigaku**  
Analytical Devices



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<br>Includes measurement delay timer (up to 10 minutes) for additional safety<br>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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