



ResQ CQL

THE ORIGINAL
1064_{NM} RAMAN

FOR CHEMICAL IDENTIFICATION
— *REDEFINED*

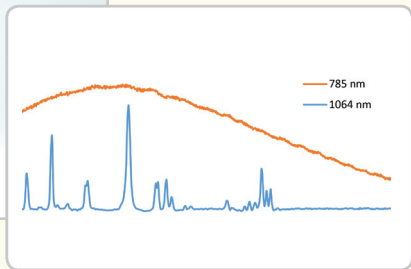


Toxic

Rigaku



The ability to identify colored substances or through colored packaging with reduced fluorescence sample interference common to older generation handheld Raman analyzers.



Quick Scan button

On-board camera for imaging, colorimetrics analysis, or barcode scanning



4C™ Technology
precursor monitoring

**QuickDetect™ automated
colorimetrics for
non-visible detection
(optional)**

[illegible]

**WiFi / Peer-to-Peer /
USB connectivity**

Li-PO rechargeable or CR123A disposable batteries



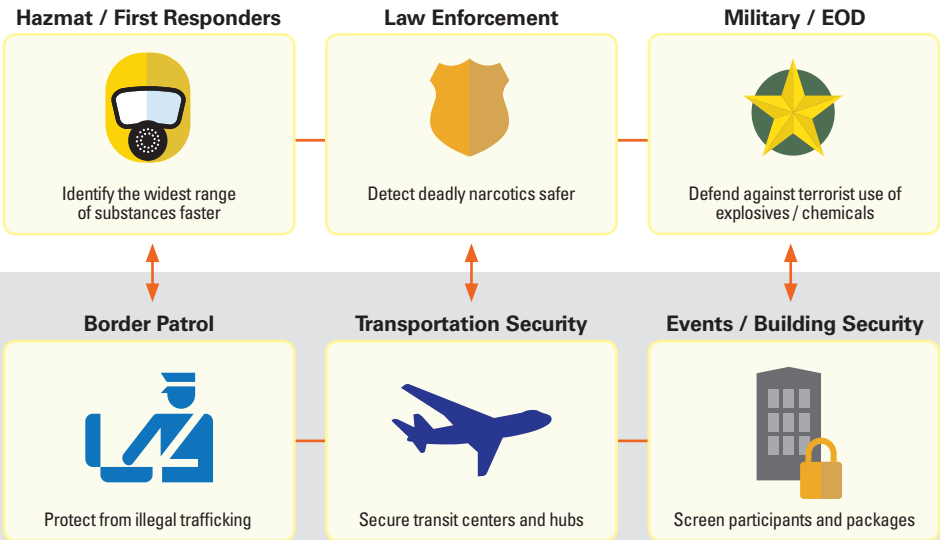
LIBRARY ENHANCEMENTS

ResQ CQL includes a standard library of over 13,000 Raman-active chemicals with the ability to upgrade, transfer, and translate entries. Included are:

- Narcotics / illegal drugs
- Explosives
- Chemical Warfare Agents (CWAs)
- Toxic Industrial Chemicals (TICs)
- Precursors
- Cutting Agents
- Hazardous Household Chemicals
- Pesticides
- Steroids



APPLICATION ADVANCEMENTS



INDUSTRY CERTIFICATIONS / COMPLIANCE

ResQ CQL goes beyond industry standards for traditional handheld Raman analysis. To ensure quality use in the field that is also an acceptable testing method, ResQ CQL has undergone several certifications, including:

- MIL-STD 810-G rugged
- SWGDRUG Category A for presumptive testing
- SWGDRUG Category C for confirmatory testing (with QuickDetect)
- FDA 21 CFR Part 11 traceable reports
- IP-68 decontamination
- ISO 9001:2015 certified manufacturing facility



AVAILABLE ACCESSORIES

For even more convenience, various accessories are available to fit most sampling needs. These will assist when analyzing various forms of a substance, as well as keep the user safe from a potentially hazardous material.

- | | |
|-----------------|---------------------|
| Adjustable nose | Tablet adaptor |
| Vial adaptor | Periscope adaptor |
| Bottle adaptor | Sampling test stand |



LEADING IN INNOVATION

Rigaku Analytical Devices is part of the Rigaku family of innovative analytical product lines. With over 65 years' experience in the field of complementary technologies, Rigaku is at the forefront of technological development. Our foundation was built upon the Rigaku legacy of being recognized globally for quality, reliability and expertise, resulting in high value to our customers.



UNSURPASSED SUPPORT

ResQ CQL is supported by our global sales and support distribution team offering 24/7 Reachback support, library updates and software upgrades – for the life of the analyzer.

US Department of Homeland Security

Authorized Equipment:

AEL #07ED-01-LASR & 07CD-01-DPRS

All Rigaku Analytical Devices' products are made in the USA. ©2018 Rigaku Analytical Devices, Inc. All rights reserved. ResQ, CQL, 4C and QuickDetect are commercial trademarks of Rigaku Analytical Devices, Inc. ResQ CQL may not be available in all countries.

C-02-07/2018



Rigaku
Analytical Devices

Výhradní distribuce v ČR a SR:

BAS Rudice spol. s r.o.

U Vodárny 1

678 01 Blansko - Česká republika

tel: +420 541 126 090

email: bas@bas.cz