



A Handheld Raman @ 532 nm:

- Increased Sensitivity (~5-10x)
identify components in water to 0.1%
- Full Range 100-4000 cm^{-1}
- Measurements are Faster
- Fluorescence is Automatically Removed
and spectra baseline corrected



Measure With Handheld Raman What You Couldn't Measure Before!



RamTest™ Handheld Raman Identifier



Applications for a Variety of Fields! (RamTest-APP™)

- | | | |
|------------------------|--|--------------------|
| • narcotics | • biologics
(formulation,
QC, counterfeit) | • carbon nanotubes |
| • forensics | • material id | • gems/geology |
| • explosives | | • art/archeology |
| • counterfeit medicine | | |

Measure Through Containers!

- | | | |
|-----------------|-------------------------|-----------------------------|
| • evidence bags | • amber bottles | • transparent glass/plastic |
| • blister packs | • colored glass/plastic | • small vials |

Choose from 4 Forms of Integration!



Ram-532™



Ram-532™ with Stage



RamTest™



MicroRam-L532™

