

# Raman Rxn5 analyzer optical service kit

## Key features

- Fiber inspection microscope
- Custom microscope tips
- Fiber optic fault locator
- Fiber optic laser power meter
- Cordless fiber polishing tool
- Illuminated loop magnifier
- Fiber coupling gel dispenser
- Fiber coupling gel syringe
- Syringe dispensing tips
- Fiber polishing disc holder
- Fiber polishing discs
- In-bulkhead fiber cleaning tools
- Bare ferrule cleaning wipes
- Window / mirror cleaning swabs
- Cleaning solution



Raman Rxn5 analyzer optical service kit

Although the Raman Rxn5 analyzer requires little maintenance, in certain process environments, occasionally optical fibers and other surfaces can get contaminated. In these circumstances, the analyzer will benefit from maintenance to ensure optimal performance. The Raman Rxn5 analyzer optical service kit contains a comprehensive set of tools and accessories needed by an analyzer technician to restore the unit to full operating efficiency. Even individuals with little experience in cleaning optics can perform service on the analyzer with a little training.

A manual is included, featuring clear and thorough step-by-step instructions for performing cleaning and other maintenance functions, as well as for diagnosing and fixing other problems that may occur the field. The optical service kit contains all the tools and supplies needed to maintain optimal performance of the Raman Rxn5 for years. The entire set of tools and supplies comes in a rugged, industrial quality case.

Versatile cordless fiber polishing tool allows a fiber to be polished in its connector or inside a probe.



Polishing a fiber in its Harting connector



Polishing a fiber inside a Rxn-30 probe

Fiber optic microscope is used for visualizing fiber surfaces, an essential step to ensure optimum performance



Contaminated fiber



Fiber after cleaning