

Cleaning Devices for Perfect Data Quality!

ruck::sack - effective cleaning performance for optical sensors





Automatic Cleaning for every Application

pad::cleaner

- keeps optical windows clean even in severe waters with e.g. oil and grease, spiked ferric, manganese, carbonate, or other minerals
- · eliminates drift in applications where window fouling occurs even with auto air cleaning
- pneumatically operated piston and cleaning blade system for s::can spectrometer probes combined with a bypass mounting block
- · cleaning blade utilises a chemically resistant non-absorbent soft urethane material
- $\cdot\,$ available for 0.5, 1, 2 and 5 mm path lengths
- $\cdot\,$ easy to install, low maintenance and simple operation
- · typical blade lifetime: 6 months



ruck::sack

- $\cdot\,$ submersible autobrush for spectrometer probes and i::scan
- exchangeable brushes for spectrometer probe with path length 35, 15, 5 mm and i::scan 35 and 5 mm
- $\cdot\,$ one basis module (motor unit) for all versions
- $\cdot\,$ shelter protects the brush from clogging
- · low power consumption



flow cell autobrush

- for proper and easy flow-through installation of s::can spectrometer probes
- · for applications with frequent, automatic cleaning
- · cleaning of optical windows with rotating brush



automatic air cleaning

- supports automatic cleaning of measuring elements of s::can spectrometer probes, oxi::lyser, soli::lyser and ammo::lyser[™]
- removal of fouling, sediments and clogging using compressed air or -water
- version B-44-2 specially for use in comination with the s::can compressor

