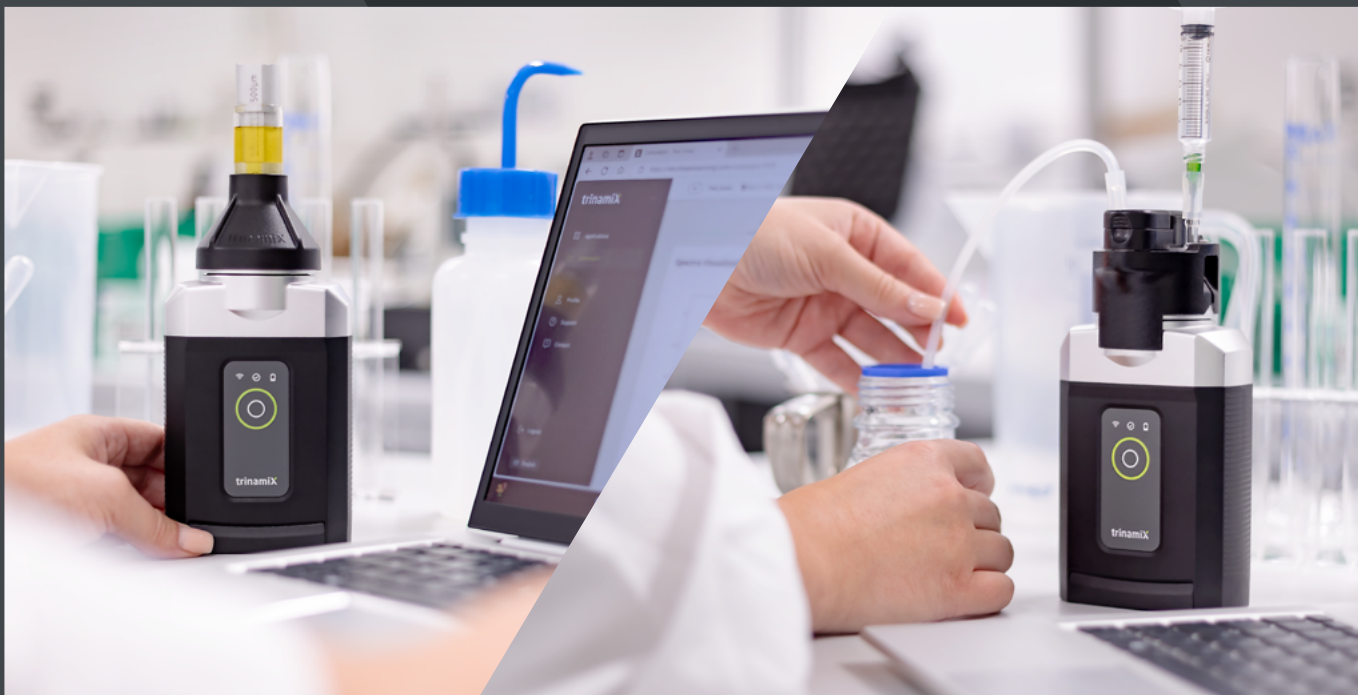


trinamiX Mobile Liquid Analysis Kits

Easy and user-friendly analyses for liquids at any desired location



Liquid Analysis Stamp Kit

Liquid Analysis Flow Kit

Our Liquid Analysis Kits offer a powerful solution for NIR analysis of liquids in small in-house laboratories, research institutes, or production facilities. Both of them require no special training or expertise and are an indispensable tool for anyone who needs to test liquids. As versatile tools for process and quality control, the kits enable applications in food, feed, agriculture, pharmaceutical, and industrial processing.

Benefits

- ✓ Mobile deployable, easy and quick installation
- ✓ Rapid and non-destructive identification of liquids
- ✓ Measure over time to detect changes and fluctuations in your product
- ✓ Detect contamination or adulteration of liquids

	Stamp Kit	Flow Kit
Mobility	++	+
Accuracy	+	++
Classification applications (qualitative analysis)	++	++
Regression applications (quantitative analysis)	+	++
Viscous liquids	++	-
Easy-to-use	++	+
Cleaning effort	++	+
Robustness of kit	++	+
Price	++	+

Liquid Analysis Stamp Kit

Easy and robust



The glass vial fits into the holder which is placed on the spectrometer. A stamp with two spacings is provided to account for liquids with high and low water content. As the light beam passes through the liquid twice, the options 0.2 mm (high water content) and 0.5 mm (low water content) correspond to an optical path length of 0.4 mm and 1 mm. Additional vials are available in sets of 10.

The Stamp Kit includes

- ① 1x Vial holder
- ② 1x Stamp, dual sided (0.2 mm and 0.5 mm)
- ③ 10x Glass vials

Liquid Analysis Flow Kit

Advanced precision



The transfection cap attaches to the spectrometer. The flow cell is inserted, allowing the attachment of tubes, cannulas and syringe. The liquid is pushed through the flow cell for measurement. Additional flow cells, a docking station for extra stability and a hard case for transport and storage are available.

The Flow Kit includes

- ① 1x Transfection cap with reference standard
- ② 1x Flow cell
- ③ 2x Cannulas (stainless steel, edgeless)
- ④ 2x Tubes with \varnothing 8 mm
- ⑤ 2x Tubes with \varnothing 1.6 mm
- ⑥ 1x Syringe (6 ml)



Discover our spectrum
of possibilities here.

You want to analyse liquids? Contact us.

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