



NIRS XDS Interactance OptiProbe Module

2.921.0510

Robust measurement system for the monitoring of reactions in technical centers and in pilot plants

The NIRS XDS Interactance OptiProbe Analyzer enables the simple and reliable monitoring of chemical reactions in technical centers and pilot plants. The method development and the scale-up of production processes are areas of application in which the NIRS XDS Interactance OptiProbe Analyzer supplies precise results regarding the identity and quality of a wide variety of samples. Whereas solids, strongly scattering liquids and slurries are measured with the reflection probe, the immersion probe is used to analyze aqueous products, clear liquids and solvents. The probe is connected to the analyzer through an optical fiber to enable secure measurements even under rough and/or dangerous conditions in the processing environment.

Below, the accessories are grouped into Scope of delivery and Optional accessories. Please keep this printout at hand for ordering replacement material. These lists may be subject to change.

Scope of delivery 2.921.0510

Qt.	Order no.	Description
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Optional accessories

Order no.	Description
6.7430.080	XDS Interchangeable Probe Set The interchangeable probe set consists of a reflection probe, a transflection probe and various spacers, including fixing screws for setting variable path lengths (2 cm, 4 cm, 5 cm, and 10 cm). A protective sleeve for the probes, an Allen wrench, and a sealing ring are also included with the set. This set is part of the XDS SmartProbe Analyzer and the XDS Interactance Optiprobe Analyzer. A photograph showing the components of the XDS Interchangeable Probe Set. It includes two long, thin metal probes, one of which is partially inserted into a protective sleeve. There are also four small metal spacers of different lengths, an Allen wrench, and a sealing ring.