

# NIRS DS2500 Petro Analyzer

2.929.2000

NIRS DS2500 Petro AnalyzerASTM D6122NIRS DS2500 Polymer Analyzer

NIRS DS2500 Petro Analyzer400 2500 nm1NIRS DS2500 Petro AnalyzerMetrohm

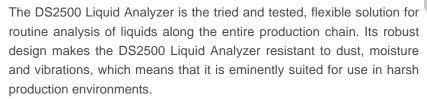
## 2.929.2000

Qt.

Order no.



Robust near-infrared spectroscopy for quality control, not only in laboratories but also in production environments.





The DS2500 Liquid Analyzer covers the full spectral range from 400 to 2500 nm, heats samples up to 80°C and is compatible with various disposable vials and quartz cuvettes. The DS2500 Liquid Analyzer is thus adaptable to your individual sample requirements and helps you obtain accurate and reproducible results in less than one minute. The integrated sample holder detection and the self-explanatory Vision Air Software also ensure simple and safe operation by the user.

In the case of larger-sized sample quantities, productivity can be considerably increased by using a flow-through cell in combination with a Metrohm sample robot.

## 1 PCS 6.6072.151 Voucher for petroleum pre-calibration

Voucher for one pre-calibration. Entitles you to order pre-calibration of one fuel (diesel, gasoline, kerosine)



#### Vision Air - Universal spectroscopy software.

6.6072.208

Vision Air Complete is a modern and simple-to-operate software solution for use in a regulated environment.

Overview of the advantages of Vision Air:

- Individual software applications with adapted user interfaces ensure intuitive and simple operation
- Simple creation and maintenance of operating procedures
- SQL database for secure and simple data management

The Vision Air Complete version (66072208) includes all applications for quality assurance using Vis-NIR spectroscopy:

- · Application for instrument and data management
- Application for method development
- · Application for routine analysis

Additional Vision Air Complete solutions:

- 66072207 (Vision Air Network Complete)
- 66072209 (Vision Air Pharma Complete)
- 66072210 (Vision Air Pharma Network Complete)

## 2 PCS 6.7402.240 Disposable vial, 8 mm, transmission, qty. 100

100 disposable glass vials (borosilicate) with an optical path length of 8 mm for analyses of liquids in transmission. The disposable vials are supplied with the associated stoppers (number of pieces = 100).

Compatible with:

- Holder OMNIS NIR, vial, 8 mm (6.07401.070)
- DS2500 holder for 8 mm disposable vials (6.7492.020)





Intelligent holder for disposable glass vials with 8 mm diameter



1 PCS

6.7494.500

**DS2500 Liquid Analyzer Heat Protection** 

DS2500 Liquid Analyzer Heat Protection as optional protection for analysis at high temperatures.



#### Order no.

## 6.6072.305 Pre-calibration for diesel analysis

Determination of cetane index und cetane number, as well as density, cold filter plugging point, flash point and sulfur in diesel fuel.



#### 6.6072.306 Pre-calibration for gasoline analysis

Determination of octane number, LCI, benzene, aromatic compounds, olefins, oxygen and density in gasoline.



## 6.6072.307 Pre-calibration for kerosine analysis

Determination of cetane index, aromatic compounds, density, flash point, hydrogen, viscosity and other parameters in kerosine.



## 6.7430.050 Spare lamp for NIRS DS2500

Spare lamp with 12.0 V and 35 W for NIRS DS2500 Analyzer





## 6.7494.000 DS2500 Liquid Wavelength Calibration Standard

Intelligent transmission wavelength calibration standard for the DS2500 Liquid Analyzer

