Bruker MPA II FT-NIR Multi Purpose Analyser

Choosing the best possible sampling method is crucial when solving a specific analysis task. With the MPA II, you have a complete solution at hand for your daily QA/QC work, but also for sophisticated method development studies. Initially it is often not obvious which sampling method is the best. With the MPA II, simply try out several methods choose the best option for you. The possibilities are endless, and due to the modular design of the MPA II, the instrument can easily be adapted to your needs. The robustness of the instrument allows it to be used in the laboratory and factory floor.

- Unrivalled flexibility for the measurements of liquid, semi-solid and solid samples in different optional measurement geometries (fibre optics, integrated sphere, sample compartment, sample wheel)
- State of the art optical parts for outstanding performance and stability
- Calibration transfer of chemometric models to other Bruker FTNIR spectrometers
- Hassle free maintenance with long life light source and laser
- Easy operation with customisable workspaces and preconfigured measurement modes
- User-friendly but powerful, all-in-one spectroscopy software
- Automated instrument qualification tests to ensure that system fulfils the requirements of current guidelines e.g. USP and Ph Eur
- Full cGMP and 21 CFR part 11 compliance

Prices are an approximate guide only. Contact us for a quote and to discuss configuration options.

Code	Alt Ref	Description	Price
SPE1084	MPA II	MPA II FT-NIR spectrometer	**£47200.00**

Bruker MATRIX-F FT-NIR Spectrometer

Online FT-NIR spectrometer for the direct measurement in reactors and pipelines, for a better understanding and control of the process. The MATRIX-F is the only FT-NIR spectrometer which can measure material in contact as well as contactless with just one instrument using light fibre technology.

- Direct measurement in process reactors or pipelines, above conveyor belts for improved process understanding and control
- Remote measurements over long distances due to fibre optics
- Fully validated Bruker Optic's software products
- Accurate in line results in seconds
- Optional built in 6- port multiplexer
- Direct method transfer
- Rugged, low maintenance design
- 10 years warranty on moving parts of the interferometer
- Available for Ex hazardous areas
- Ethernet connectivity and industry standard communication protocol
- Ideal tool for determination of homogeneity of blending processes, concentrations of constituent chemicals and state of polymerisation processes in various industries

Prices are an approximate guide only. Contact us for a quote and to discuss configuration options.

Code	Alt Ref	Description	Price
SPE1086	MATRIX-F	MATRIX-F FT-NIR spectrometer	**£55500.00**