



# 2060 The NIR-R Analyzer

A472060010C

**2060 NIR-R Analyzer** Metrohm Process Analytics 10 5/

2060 2060 NIR-R Analyzer HI NIR 2060 NIR-R Analyzer2060 NIR-Ex Analyzer 2060 NIR-REx Analyzer

## Optional accessories

Order no.	Description
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6.07410.000	OMNIS NIR Lamp
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Spare lamp for 2060 The NIR Analyzer and OMNIS NIR Analyzer with built-in hour counter.



The **2060 The NIR Analyzer** is the next generation of process spectroscopy instruments from Metrohm Process Analytics. With its unique and proven design from the inside out, it delivers accurate results every *10 seconds*. It can provide non-destructive analysis of liquids and solids directly in the process line or in a reaction vessel by using fiber optics and contact probes. It has been designed to connect up to five (5) probes and/or flow-cells. All five channels can be configured independently from each other using our versatile embedded proprietary software.



As part of the **2060 Platform**, the **2060 The NIR Analyzer** has a modular concept and it is available in three other versions: the **2060 The NIR-R Analyzer**, **2060 The NIR-Ex Analyzer**, and **2060 The NIR-REx Analyzer**.

The **2060 The NIR-Ex Analyzer** is the next generation of process spectroscopy instruments from Metrohm Process Analytics. With its unique and proven design from the inside out, it delivers accurate results every *10 seconds*. It can provide non-destructive analysis of liquids and solids directly in the process line or in a reaction vessel by using fiber optics and contact probes. It has been designed to connect up to five (5) probes and/or flow-cells. All five channels can be configured independently from each other using our versatile embedded proprietary software.



Additionally, this analyzer is IECEx certified and fulfills the ATEX EU Directives. It has been designed with an approved purge/pressurization system together with intrinsically electronic devices, preventing any potentially explosive fumes or gases from the ambient air entering the analyzer enclosure. Furthermore, it is available in three other versions: the **2060 The NIR Analyzer**, **2060 The NIR-R Analyzer**, and **2060 The NIR-REx Analyzer**.

The **2060 The NIR-REx Analyzer** is the next generation of process spectroscopy instruments from Metrohm Process Analytics. With its unique and proven design from the inside out, it delivers accurate results every *10 seconds*. It can provide non-destructive analysis of liquids and solids directly in the process line or in a reaction vessel by using fiber optics and contact probes. It has been designed to connect up to five (5) probes and/or flow-cells. All five channels can be configured independently from each using our versatile embedded proprietary software.



As part of the **2060 Platform**, the **2060 The NIR-REx Analyzer** enables the unique separation of the human interface (HI) and NIR cabinet by optical fibers. This remote configuration allows the placement of both cabinets at different locations around the plant depending on customer preference and area classifications.

Additionally, this analyzer is IECEx certified and fulfills the ATEX EU Directives. It has been designed with an approved purge/pressurization system together with intrinsically electronic devices, preventing any potentially explosive fumes or gases from the ambient air entering the analyzer enclosure. Furthermore, it is available in three other versions: the **2060 The NIR Analyzer**, **2060 The NIR-R Analyzer**, and **2060 The NIR-Ex Analyzer**.

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