



2060 The NIR-Ex Analyzer

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El 2060 *The NIR-Ex Analyzer* es la siguiente generación de instrumentos de espectroscopía de procesos de Metrohm Process Analytics. Con su diseño único y probado de dentro afuera, ofrece resultados precisos cada *10 segundos*. Puede proporcionar un análisis no destructivo de líquidos y sólidos directamente en la línea de proceso o en un recipiente de reacción mediante el uso de fibra óptica y sondas de contacto. Ha sido diseñado para conectar hasta cinco (5) sondas y/o celdas de flujo. Los cinco canales se pueden configurar independientemente unos de otros utilizando nuestro versátil software propio integrado.

Además, este instrumento de análisis cuenta con la certificación IECEx y cumple con las directivas ATEX de la UE. Ha sido diseñado con un sistema aprobado de purga/presurización junto con dispositivos electrónicos intrínsecamente seguros, que evitan que cualquier humo o gas potencialmente explosivo procedente del aire ambiente entre en la envoltura del instrumento de análisis. Además, está disponible en otras tres versiones: 2060 *The NIR Analyzer*, 2060 *The NIR-R Analyzer*, y 2060 *The NIR-REx Analyzer*.

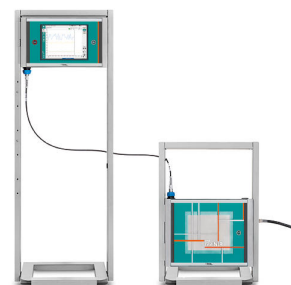
Accesorios opcionales

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



The 2060 *The* NIR-R 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-R 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. Besides, it is available in three other versions: the 2060 *The* NIR Analyzer, 2060 *The* NIR-Ex Analyzer, and 2060 *The* NIR-REx Analyzer.

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-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.
