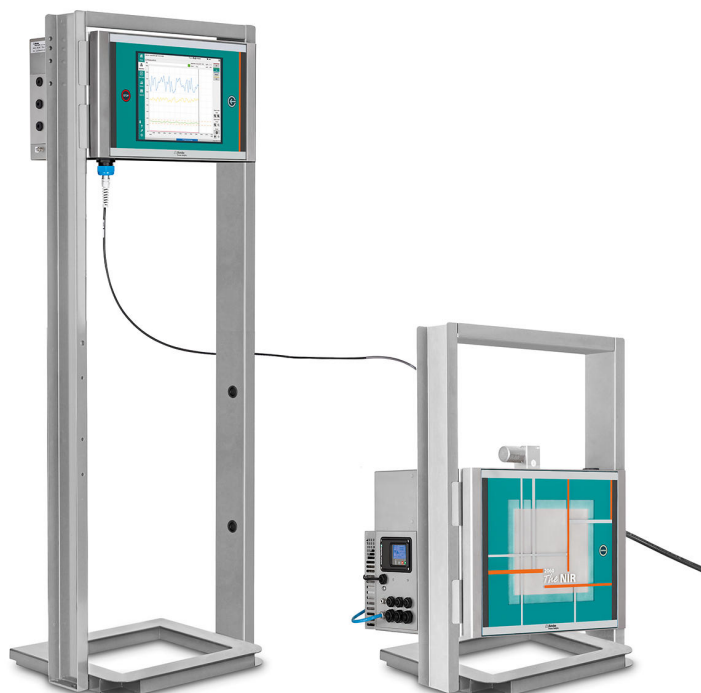




2060 The NIR-REx Analyzer

A472060040C

Le 2060 *The NIR-REx Analyzer* est la nouvelle génération d'instruments de spectroscopie de processus de Metrohm Process Analytics. Avec sa conception unique et éprouvée de l'intérieur vers l'extérieur, il fournit des résultats précis toutes les *10 secondes*. Il peut fournir une analyse non destructive des liquides et des solides directement dans la ligne de traitement ou dans une cuve à réaction en utilisant des fibres optiques et des sondes de contact. Il a été conçu pour connecter jusqu'à cinq (5) sondes et/ou cellules à circulation. Chacun des cinq canaux peut être configuré indépendamment des autres à l'aide de notre logiciel propriétaire embarqué polyvalent.

Dans le cadre de la plate-forme 2060, le 2060 *The NIR-REx Analyzer* permet la séparation unique de l'interface humaine (IH) et de l'armoire NIR par des fibres optiques. Cette configuration à distance permet de placer les deux armoires à différents endroits de l'usine en fonction des préférences du client et des classifications de zones.

De plus, cet appareil d'analyse est certifié IECEx et est conforme aux directives européennes ATEX. Il a été conçu avec un système de purge/pressurisation approuvé ainsi que des dispositifs intrinsèquement électroniques, empêchant toute fumée ou gaz potentiellement explosifs de l'air ambiant de pénétrer dans l'enceinte de l'appareil d'analyse. De plus, il est disponible en trois autres versions : le 2060 *The NIR Analyzer*, 2060 *The NIR-R Analyzer* et 2060 *The NIR-Ex Analyzer*.

Accessoires optionnels

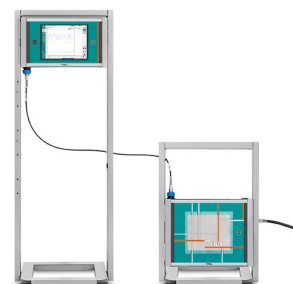
Order no.	Description
6.07410.000	OMNIS NIR Lamp

Spare lamp for 2060 The NIR Analyzer and OMNIS NIR Analyzer with built-in hour counter.



A472060010C	2060 The NIR-R Analyzer
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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-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.