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Shimadzu LC Driver Ver. 2.20, Compatible with OpenLab CDS



Enabling Control of Nexera[™] lite inert (LC-40i/SIL-20A/SIL-20AC)

Nexera lite inert (LC-40i, SIL-20A, SIL-20AC) systems in the Shimadzu UHPLC Nexera series are now controlled from Agilent OpenLab CDS and OpenLab EZChrom. The cutting-edge functions of the Nexera series can be experienced first-hand with OpenLab. These include the bioinert system, intended to limit the adsorption of sample metals by configuring sample flow lines with nonmetals. The Shimadzu LC Driver was developed to comply with the Agilent RC.net open standard. Shimadzu LC instrument parameters can be configured in the OpenLab instrument method editing window and then saved as an instrument method.



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Method Editing Window

Product Type

	Description	Remarks
1	Shimadzu LC Driver, OpenLab CDS Compatible, 1 License	To install the driver in an existing OpenLab system, please provide the version of applicable software and other relevant information in advance.
2	Shimadzu LC Driver, OpenLab EZChrom Compatible, 1 License	

List of Compatible Instruments

Nexera Series

Unit	Description
Solvent delivery unit	LC-40i
Autosampler	SIL-20A / SIL-20AC
Chemical reaction tank	CRB-40
High-pressure flow line switching valve	FCV-BOX / FCV-S

List of Compatible Instruments

Series	Major Unit
Nexera series	SCL-40 / LC-40D XR / SIL-40C XR / CTO-40C / SPD-40 / SPD-M40
Nexera / Prominence™	CBM-20A / LC-30AD / SIL-30AC / CTO-20AC / SPD-20A / SPD-M30A
i-Series LC-2050/LC-2060	LC-2050 / LC-2060
i-Series	LC-2030 / LC-2040 / LC-2030 Plus / LC-2040 Plus

* Up to 4 Shimadzu LC systems and up to 2 PDA detectors can be controlled from a single computer or acquisition server (such as AIC). However, if 1 or 2 PDA detectors are connected, the maximum number of LC systems is reduced to 3 or 2 respectively. Additionally, if the SPD-M30A is used for data acquisition at high sampling speeds of 100 Hz or faster, only a single PDA detector can be connected.

* A Shimadzu LC/GC system and another brand of LC system cannot be connected to the same computer or AIC at the same time. Provide a separate computer or AIC dedicated for the Shimadzu LC/GC system.

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