



Shodex RI Detector

New driver and software support

The Shodex™ refractive index detector is a popular extension for existing HPLC instruments.

- for sugars, organic acids, and polymers
- versatile and long-lasting
- best price-performance ratio

The RI detectors have an automatic start-up function, a double temperature control and a validation wizard. They are usable in UHPLC systems.

The different models of the the RI-500 series can be connected to third-party chromatography data software via AD converter (analog) or via LAN with the following new drivers (digital):

RI-500 series Driver release dates 2020

Agilent™ OpenLab™ CDS 2:
released in July 2020

Agilent™ ChemStation™ B and C:
released in July 2020

DataApex™ Clarity™ 5 and higher:
available from DataApex

Waters™ Empower™ 3:
coming soon, end of 2020

Thermo Scientific™ Dionex™
Chromeleon™ 7:
coming soon, end of 2020

RI-500 detector series specifications



Product Code Model	F4010501 RI-501 Analysis	F4010502 RI-502 Preparative	F4010504 RI-504 Micro	F4011501 RI-501 EX Analysis (high sensitivity) (3-chamber type)
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Tip: The Shodex RI-501 is the successor model for the widely used RI-101. Ask for a quote to replace your old detector.

Driver and software specifications

Product Code and Name

10000280 OpenLab 2.x Driver License Key RI-50x
for Agilent OpenLab CDS 2.3 and higher

released

10000290 ChemStation Driver License Key RI-50x
for Agilent ChemStation B.x and C.x

(Agilent ChemStation A and EZChrom: not supported)

released

10000291 Empower Driver License Key RI-50x
for Waters Empower 3

(Waters Empower 1 and 2: not supported)

coming soon

10000292 Chromeleon Driver License Key RI-50x
for Thermo Scientific Dionex Chromeleon 7.x

coming soon

DataApex Clarity 5.x and higher
integrated driver, available from DataApex directly

available

System Requirements: Windows 7 SP1 64-bit Professional Edition or higher | Windows Server 2008 R2 and Windows Server 2012 R2 SP1 or higher | Windows 10 Professional Edition or higher

21 CFR Part 11 compliant.

Applications

