

Protect Your LC with Advanced Solvent Level Monitoring

Agilent InfinityLab Level Sensing upgrade G7175A



Keep your LC from running dry

Weight-controlled sensing technology accurately monitors solvent levels in up to six bottles to prevent system downtime.

Agilent
InfinityLab

Predictive solvent management ensures uninterrupted workflows

Avoid reanalysis and protect LC equipment with automatic refill detection, solvent monitoring, and warnings with InfinityLab Assist—or even solvent prediction in OpenLab CDS or smart alerts via CrossLab Connect.

Protects operational confidence, instruments, and columns

This upgrade prevents sequences from failing due to dry solvent bottles, saving hours of rework and damage caused by running dry, and reducing repair and replacement costs.

Easy installation and integration

Plug-and-play upgrade replaces existing solvent cabinet for quick and seamless integration into existing labs.

Enhanced lab productivity

This upgrade maximizes uptime, reduces operational strain, and increases confidence in analytical results.



Demonstration of Agilent
InfinityLab Level Sensing

[Watch video](#)



Compatibility and integration

- Compatible with Agilent 1260 and 1290 Infinity II and III LC systems or higher
- Control using the Agilent InfinityLab Assist (G7180A) is supported with firmware D.07.42 or above
- LC driver version 3.9. Agilent OpenLab CDS, version 2.8 update 07 or higher

Installation and hardware setup

Installation involves replacing the solvent cabinet with a Level Sensing unit connected via CAN bus, including its power supply and status LED.

Solvent bottle capacity

Supports solvent bottles from 0.125 up to 2.5 L, with multiple bottle plates and an optional dual-unit setup monitoring up to 12 bottles.

Software features

Includes real-time solvent monitoring and automatic refill recognition with InfinityLab Assist, solvent prediction with OpenLab CDS, and smart alerts via CrossLab Connect, to ensure uninterrupted analyses.

More information

White paper | 842 KB

[HPLC Solvent Management with Confidence and Ease—Agilent InfinityLab Level Sensing](#)

User manual | 2.4 MB

[InfinityLab Level Sensing](#)

Web

[Automate HPLC routines, Infinity III LC upgrades](#)

Ordering information

Order center

[G7175A—InfinityLab Level Sensing Upgrade](#)