

Liquid Chromatograph Mass Spectrometer

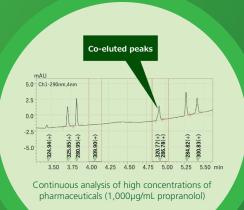
LCMS-2050

SMARTER

Performance Concierge At Your Service

Automatic Calibration Calibrates instrument without interrupting sample analysis

Automatic System Function Check Maintains optimal performance without user intervention









Streamlined Operation with Mass-it™

Single Click, Single Glance Overlays mass information onto LC-UV or LC-PDA chromatogram

Handles Complex Data Automatically labels mass information for co-eluting peaks or peaks close to noise level

SMALLER

66% Smaller In Size

No Additional Space Needed

A tabletop MS that is stackable with LC units for easy fitting in the existing workspace

Compact Solution

With Horizen 24

Space Saving Chassis

The smallest N₂ generator in its class with a footprint successfully reduced by 28%





SUSTAINABLE

43% Energy Savings

Save Energy, Save Cost

Recognized as Eco-Products Plus for its outstanding environmental performance





Approx. 43% Reduction Shimadzu Con entional LC-MS LCMS-2050 Comparison of Power Consumption

Further Savings With Horizen 24

Up to 55% Less Power Consumption Apart from less energy consumed, it also generates >50% less heat

