

FUEL MARKER CHECK

The i - LAB FUEL MARKER CHECK enables rapid roadside confirmation of the correct percentage of overt and covert markers.

The FUEL MARKER CHECK is a simple to use portable spectrophotometer which can be programmed to measure the percentage of dye marker in diesel and other fuels.

It can often give a strong indication of the presence of marker residue where the fuel has been "washed" to remove the marker.

Powered by 3 AA batteries its small size and portability enables the user to carry out measurements at the roadside or at vehicle checkpoints.



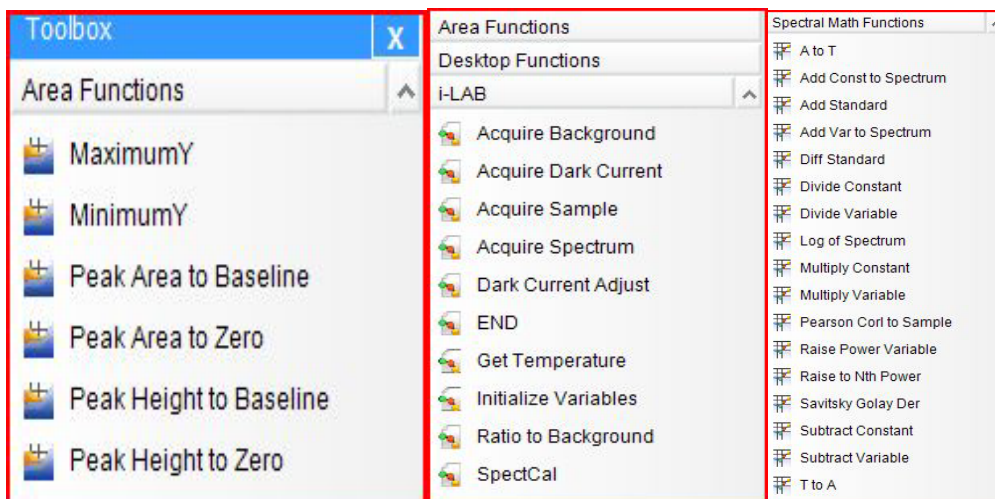
SPECIFICATION



Wavelength Range	400 - 700 nm
Bandwidth	4 - 7 nm
Light Source	Spectrally Balanced LEDs
Display	Backlit LCD 50mm x 50mm
Detector	Linearized Photo Diode Array
Communications	mini-USB
Dimensions	70mm (w) x 125mm (h) x 45mm (d)
Weight	210 g
Power	Approx. 1 Watt using 3 AA Batteries
Data Logging	Up to 500 Spectra
Method Storage	Up to 100 Measurements
Approvals	CE

Also programmable by the user.

A wide range of standard sub routines for measurement and data manipulation are available as part of the SPECTRUM software package



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