

Mindex Ltd

Unit 6, Gatwick Metro Centre,
Balcombe Road, Horley, Surrey,
RH6 9GA, United Kingdom
Tel: ++44 (0) 1293 408 123
Fax: ++44 (0) 1293 408 125
Email: sales@mindex-ltd.co.uk
Website: www.mindex-ltd.co.uk

SINDIE 7039—Benchtop Sulphur Analyser**Details:**

The Sindie® 7039 Bench-Top model is specifically designed for fast batch testing from 0.15 – 3000 ppm (wt.) sulphur fuel samples at petroleum pipeline terminals, refineries, and test laboratories. The unit is compact and fits on any lab bench with an easy-to-use and robust design for industrial and laboratory use with minimal maintenance. The Sindie analyzer has many advantages over competing technologies.

Sindie 7039 Bench-Top complies with ASTM Standard D-7039. Sindie 7039 Bench-Top meets or exceeds the performance of other X-ray fluorescence-based ISO and ASTM test methods including ISO 20884, for the measurement of sulfur in refinery fuels.

Product features

- Direct measurement without sample conversion; Analysis in ppm (wt)

- LOD : 0.4 ppm
- Dynamic Range: 0.15 ppm to 3000 ppm
- Outstanding linearity: One calibration for diesel and gasoline matrixes over full dynamic range
- Fast measurement time: 300 seconds
- No consumable gases required
- Extremely low maintenance

Dimensions

14.5 w x 19.5 h x 13.5 h

- Plug it in and measure: standard wall power is only utility required
- Low power air cooled excitation tube
- No need for gases, no high temp operatin condition

LOD

0.15ppm at 300s

Dynamic range

Standard: 0.15ppm up to 3000ppm XR package
0.15ppm up to 10%

Repeatability (95%) confidence 1ppm 0.3ppm

10ppm 0.8ppm

100ppm 2.5ppm

500ppm 6ppm

Price and availability

For prices please email andy@mindex-ltd.co.uk and we shall provide a competitive price.

For more information please contact:

Mindex Ltd

Unit 6 , Gatwick Metro centre, Balcombe
Road, Horley, Surrey,
RH6 9GA, United Kingdom

Tel: ++44 (0) 1293 408 123

Fax: ++44 (0) 1293 408 125

E-mail: sales@mindex-ltd.co.uk

Website: www.mindex-ltd.co.uk