



# better analysis counts



## Sindie 7039 Gen2 Extended Range

**Series:** 400471-01MXR  
**USD Price:** Contact XOS

### Hassle-free Sulfur Analysis with Compliance Flexibility

This model features an extended range from 0.4 ppm to 10 wt% for sulfur fuel samples, and utilizes standard XRF sample cups.

#### Easy to use

User-friendly with touch screen interface. Just plug-it-in and measure, results with one touch: power is only utility.

#### Extremely low maintenance

No conversion gasses, heating elements, quartz tubes or columns.

#### Total sulfur analysis

From ultra low sulfur diesel and gasoline to heavy fuel oil and crudes, the analyzer delivers unprecedented precision and accuracy.

#### For use in multiple application areas

Refinery labs, pipeline terminals, additive plants, testing vans and inspection laboratories

#### Hassle-free sample prep

Utilizes standard XRF sample cups.

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## Specifications

Calibration curves:	8 calibration curves. Automatic and Manual Calibration functionality.
Catalysts:	No
Communication Capabilities:	Printer, Ethernet: LIMS Connectivity (optional)
Concentration:	In ppm: 2, 8, 15, 100, 500
Consumable/Utility Gas:	Vacuum
Dimensions: Depth:	19.7 in / 50.0 cm
Dimensions: Height:	13.4 in / 34.0 cm
Dimensions: Width:	14.6 in / 37.0 cm

Element:	Sulfur / 0.4 ppm
Measurement Time:	User selectable 30-900 s, 300 s typical
Method Name:	ASTM D7039,  ISO 20884
Options:	LIMS Connectivity
Range:	0.4 ppm - 10 wt%
Repeatability:	ppm - r  2 - 0.4  8 - 0.7  15 - 0.9  100 - 3  500 - 6
Reproducibility:	ppm - R  2 - 1.0  8 - 1.2  15 - 1.7  100 - 6  500 - 12
Sample Cup Type:	Standard XRF Cup
Sample Matrix:	Hydrocarbon
Specific Technology:	MWDXRF
Type:	Benchtop
Weight:	70 lbs / 32 kg
What's included?:	Quick-Start Guide, Operations Manual, radiation survey, power cord, spare fan filter, printer cable, printer with ink, 1 roll printer paper, system fuse, spare primary window, 100 sample cups, 100 mylar sample films, sample stand and 1 set calibration standards-S in Mineral Oil (6 x 10 ml)
XRF Film Type:	Mylar

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## What's in the box?

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