



better analysis counts



Sindie +Cl R Series, with Autosampler, Chemplex

Series: 403749-01AS

USD Price: Contact XOS

Two critical elements with one instrument

Sindie® +Cl is a two-in-one instrument enabling trace analysis of both sulfur and chlorine with one analyzer. It is the ideal solution to certify sulfur levels in finished products, assess chlorine for corrosion mitigation, and optimize process parameters. This model uses an 8-cup Autosampler 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 and chlorine analysis from ultra low sulfur fuels to crudes

Certify sulfur and chlorine levels in finished products and assess chlorine for corrosion mitigation.

For use in multiple application areas

Refinery labs, pipeline terminals, additive plants and inspection laboratories.

Hassle-free sample prep

Utilizes standard XRF sample cups.

Specifications

Calibration curves:	30 calibration curves; automatic and manual calibration functionality
Communication Capabilities:	Supports USB and network printers
Consumable/Utility Gas:	None
Element:	Sulfur / 0.4 ppm at 300 s Chlorine / 0.3 ppm at 300 s
Method Name:	ASTM D2622, ASTM D7039, ASTM D7536, ASTM D4929, ISO 20084, and SH / T 0842

Options:	Printer (US/CA only), spare parts
Range:	Sulfur / 0.4 ppm - 5 wt%
	Chlorine / 0.3 ppm - 3000 ppm
Sample Cup Type:	Standard XRF sample cups
Sample Matrix:	Hydrocarbons, water
Specific Technology:	MWDXRF
Type:	Benchtop
Weight:	75 lbs / 34 kg
What's included?:	Quick-Start Guide, Operations Manual, radiation survey, power cord, fan filter, 100 standard XRF sample cups, 1 box film, 100 pipettes, spare primary window, 2 sets calibration standard.

What's in the box?

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