



Compare Items

	400615-01	400780-04
Series Name	Sindie Online	Sindie Online ATEX
		
USD Price	Contact XOS	Contact XOS
Description	Sindie Online does not require consumable gasses or high-temperature operations equating to low maintenance and technical knowledge to operate.	Sindie Online does not require consumable gasses or high-temperature operations equating to low maintenance and technical knowledge to operate. This model features ATEX.
Calibration curves	3 - 5 point linear calibration curve	3-5 point linear calibration curve
Catalysts	No	No
Communication Capabilities	(2) 4-20mA; Modbus and Ethernet (optional)	(2) 4-20mA; Modbus and Ethernet (optional)
Concentration	In ppm: 2, 8, 15, 100, 500	In ppm: 2, 8, 15, 100, 500
Consumable/Utility Gas	Instrument air or nitrogen	Instrument air or nitrogen
Dimensions: Depth	18 in / 45.7 cm	18 in / 45.7 cm
Dimensions: Height	60 in / 152.4 cm	60 in / 152.4 cm
Dimensions: Width	38 in / 96.5 cm	38 in / 96.5 cm
Element	Sulfur / 0.5 ppm	Sulfur / 0.5 ppm
Measurement Time	User selectable, 15-300 s typical	User selectable, 15-300 s typical
Method Name	ASTM D7039	ASTM D7039
Number of sample streams	One; up to four (optional)	One; up to four (optional)
Options	Sample Conditioning System, High Range	Sample Conditioning System, High Range
Range	0.5 ppmw - 3000 ppmw; Extended Range (XR) available	0.5 ppmw - 3000 ppmw; Extended Range (XR) available
Repeatability	ppm - r 2 - 0.6 8 - 1.0 15 - 1.5 100 - 5 500 - 9	ppm - r 2 - 0.6 8 - 1.0 15 - 1.5 100 - 5 500 - 9
Sample Matrix	Hydrocarbon	Hydrocarbon
Specific Technology	MWDXRF	MWDXRF

Type	On-Line	On-Line
Weight	280 lbs / 127 kg	280 lbs / 127 kg
XRF Film Type	Kapton	Kapton
What's in the box?	<p>Base system Includes:</p> <ul style="list-style-type: none"> - SINDIE 6010 On-Line MWD XRF analyzer based on ASTM method D 7039 - Rated for area classification CLASS I Div 2 Groups B, C, D T4A - Stainless steel nameplate - Dynamic range 0.6 - 3000 ppm wt. - Signal output: (2) user configurable 4-20 mA result outputs - Manual sample valve for lab verification - Sample Management System <p>Modular valves for introductions of calibration fluids</p> <p>Pressure and flow regulators/meters</p> <ul style="list-style-type: none"> -Five (5) 300cc SS sample cylinders for calibration fluids - One (1) reference literature library includes: <ul style="list-style-type: none"> One (1) Installation Manual One (1) User Manual One (1) Maintenance Manual One (1) CD copy containing all of the above -Includes one (1) Dynamic Window Module 	<p>Base system Includes:</p> <ol style="list-style-type: none"> 1. SINDIE 6020 AXP On-Line MWD XRF analyzer based on ASTM method D 7039 2. Dynamic range 0.6 - 3000 ppm wt. 3. Signal output: (2) user configurable 4-20 mA result outputs, analyzer powered, not isolated 4. Manual sample valve for lab verification 5. Five (5) 300cc SS sample cylinders for calibration fluids 6. Sample Management System <ul style="list-style-type: none"> - Modular valves for introduction of calibration fluids - Pressure and flow regulators/meters <ol style="list-style-type: none"> 7. One (1) reference literature library includes: <ul style="list-style-type: none"> - One (1) Installation Manual - One (1) User Manual - One (1) Maintenance Manual - One (1) CD copy containing all of the above 8. Includes one (1) dynamic window module (DWM) 9. Stainless steel nameplate

