

FLEX - Modular SF6 Gas Analyzer



SKU: GQ-FLEX

Portable SF6 gas analyzer with swappable modules for quick calibration and maintenance. The "FLEX" features emission-free operation with the ability to pump back gas after measurement. The high contrast touch screen display is easy to see in sunlight and intuitive navigation makes operation simple.

SENSOR MODULES = FAST CALIBRATION

When your device needs calibration, sensor modules are sent to swap in, and you have no down time as a result.

ACCURATE & REPEATABLE TESTS

Measurements on SF6, SO2, and moisture that you can trust. Advanced sensors coupled high purity components ensure reliability for years to come.

SIMPLE OPERATION

The simplified touch screen interface makes operation painless. A high contrast display allows for use in the brightest environments.



General				
Device Dimensions	27.4 x 15.1 x 11.8 in (69.6 x 38.4 x 30 cm)			
Weight	50lbs			
Inlet Pressure	5-145 PSI			
Touch Panel Size	7" Sunlight Readable			
Sampling Time	~7 Minutes			
Power Supply	120 / 240 V			
Data Export	USB Port			
Gas Connections	Rectus Type 21			
Languages	English (More to Come)			
Calibration Certificates	For Each Module			
Shipping Information				
Package Dimensions	32" x 20" x 16"			
Package Weight	51lbs			
Standard Features:				

Simpling information					
Package Dimensions	32" x 20" x 16"				
Package Weight	51lbs				
Standard Features:					
Gas Pump back	Hose Evacuation				
External Gas Storage Port Set Pass/Fail Threshol					
Quick Swap Sensor Modules	Calibration Interval Track				
Custom Data Entry	Easy Software Updates				
Outer RSC shown transparent for visual					

Packed

Standard Accessories				
DN8 Adapter	MQD-DN8F			
DN20 Adapter	MQD-DN20F			
15' Sample Hose	GQ-FLEX-SH			
Power Cord	GQ-FLEX-PC			
Manual	n/a			
USB Drive	n/a			
Additional Accessories				
Gas Recovery Bag	GQ-GRB			
Analyzer Calibration Gas Kit	GQ-CAL-GAS-ANLZR			
Analyzer Adapter Fittings Kit	GQ-ANLZR-AKIT			

Sensor Modules					
	<u>Moisture</u>	SF6 Volume %	<u>SO2</u>	Optional: Coming Soon	
Part Number	GQ-FLEX-MOD-H20	GQ-FLEX-MOD-SF6	GQ-FLEX-MOD-SO2		
Sensor Type	Capacitive Polymer	Infrared	Electrochemical		
Accuracy	±2°C	± 0.5 %	± 2 %		
Calibration Interval	1 Year	2 Years	1 Year		
Units	°C atm, °F atm, PPMw, PPMv	% SF6	PPMV		







CORPORATE HEADQUARTERS

GasQuip LLC 11400 Suite 404 College Station, TX 77845 USA

gasquip.com

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