

# SpectraSensors SS-Series

## Model Number Comparison



SS500

SS2000

SS3000

SS1000

	Gas	Measurement Range	Mount	Output
SS500	H2O	2-20 lbs H2O	Wall	RS232 + 4-20mA
SS2000	H2O/CO2	0.5-20 lbs H2O stand. 0-10% CO2 optional	Wall	RS232 + 4-20mA
SS3000	H2O/CO2	2-20 lbs H2O stand. 0-10% CO2 optional	Wall	RS232 + 4-20mA
SS1000	H2O/CO2	2-20 lbs H2O stand. 0.5-20 lbs H2O opt 0-10% CO2 optional	Portable	RS232

### Key Features

- Virtually Maintenance Free
- No Interference from glycol, methanol or amine contaminants (vapor phase)
- Fast and Accurate Real-time Measurements
- No wet-up or dry-down delays
- Reliable in Harsh Environments
- Short Term Payback; No Consumables
- NIST-Traceable Calibration

#### OVERVIEW

The SS-Series sensor products are high-speed, extremely reliable extractive analyzers used to measure the concentrations of Moisture or Carbon Dioxide in Natural Gas. The SS2000 is reliable, repeatable and is less costly to operate than electrochemical sensors and not subject to the interpretation errors of chilled mirror instruments. The wall-mount models and all of the internal components and electronics are designed for high reliability in harsh weather and hazardous locations. The portable unit is designed for fast hookups and battery operation.

#### ACCESSORIES

Accessories are available to help customers achieve turn key installations. SpectraSensors offers probe regulators, sample conditioning panels and components, spare parts, enclosure options, and a variety of options for each instrument.

#### SERVICES

SpectraSensors Service programs offer an added level of service, guaranteed minimum downtime, as well as future discounts. Customers that require assurance of minimum downtimes purchase service agreements when the bottom line of their business depends on the continuous flow of gas. Please ask for more details.

Measurements you can Trust...

**SpectraSensors**<sup>™</sup>