

PRODUCT NOTICE

Midas® S2 (Extractive Single Point Gas Detector)

Regions Affected: **GLOBAL**

Dear Customers and Colleagues:

Honeywell is pleased to announce the release of Midas® S2, an Extractive Single Point Gas Detector. This product continues Honeywell's leadership in gas detection.

Benefits of Midas S2:

Midas S2 aims to renew the legacy version of Midas®, providing longer life sensors and an advanced platform for the next decade: modular design for ease of service, ease of installation, and ease of use with software interface improvements for remote control and increased diagnostics/reporting.

Better Diagnostic/Reliability/Safety Capabilities

- Line Integrity Test
- Reflex technology
- Built-in web server

Low cost of ownership

- Better Detection Principle (ECC, NDIR, Catalytic bead)
- Longer life (3-year) cartridge

Ease of service/Installation

- Modular design
- Ease and speed of sensor and pump replacement for maximum uptime

Ease of Navigation

- Ease menu screen w/ clear tips and instructions, large graphics display

Target customer segments for Midas S2:

Midas S2 is aimed at the following customer segments:

- Customers who need the benefits of updated design and performance with reliability
 - OEMs
 - Universities and research labs
 - National Labs
- Customers looking for a replacement for Midas® legacy
- Customers looking for a replacement for Satellite

Target market segments for Midas S2:

Midas S2 is aimed at the following industries:

- Semiconductor manufacturing
 - Semiconductor fabs
 - Manufacturers of semiconductor processing capital equipment
 - University and National labs specializing in semiconductor technology
- Oil and Gas laboratories
- Solar manufacturing

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The following are the SKUs related to the Midas S2:

1. Transmitter Modules (Sensor cartridge must be ordered separately)	
Extractive Transmitter for Universal Gas Detection	
Part Number	Description
MIDAS S2-T-004	MIDAS S2 Extractive Transmitter with Tube
MIDAS S2-T-006	MIDAS S2 Extractive Transmitter
MIDAS S2-T-L004	MIDAS S2 Extractive Transmitter with Tube - LIT
MIDAS S2-T-L006	MIDAS S2 Extractive Transmitter - LIT
2. Sensor Cartridges for Midas S2	
Part Number	Description
MIDAS S2-E-LEL	MIDAS S2 LEL sensor cartridge: CH ₄ , H ₂ , C ₂ H ₄ , C ₃ H ₆
MIDAS S2-E-NH3	MIDAS S2 NH ₃ sensor cartridge: NH ₃
MIDAS S2-E-HCL	MIDAS S2 HCL sensor cartridge: BCl ₃ , SiH ₂ Cl ₂ , HBr, HCl
MIDAS S2-E-H2X	MIDAS S2 H ₂ X sensor cartridge: H ₂
MIDAS S2-E-COX	MIDAS S2 COX sensor cartridge: CO
MIDAS S2-E-COH	MIDAS S2 COH sensor cartridge: CO
MIDAS S2-E-XHF	MIDAS S2 XHF sensor cartridge: NF ₃ , CH ₃ F
MIDAS S2-E-SHX	MIDAS S2 SHX sensor cartridge: SiH ₄ , Si ₂ H ₆
MIDAS S2-E-HAL	MIDAS S2 HAL sensor cartridge: Cl ₂
MIDAS S2-E-O3X	MIDAS S2 O ₃ X sensor cartridge: O ₃
MIDAS S2-E-HFX	MIDAS S2 HFX sensor cartridge: HF, BF ₃ , WF ₆
MIDAS S2-E-H2S	MIDAS S2 H ₂ S sensor cartridge: H ₂ S
MIDAS S2-E-SO2	MIDAS S2 SO ₂ sensor cartridge: SO ₂
MIDAS S2-I-C4F	MIDAS C4F6 NDIR sensor module: C4F ₆
MIDAS S2-I-COS	MIDAS COS NDIR sensor module: COS