

# Technical Note

## MIDAS-S/E-LEL Sensor Cartridge

**Related ECO Number : HAA170005**

Honeywell Analytics is pleased to announce additional lower detectable limit (LDL) selections for Hydrogen (H<sub>2</sub>) and Methane (CH<sub>4</sub>) in both the MIDAS-S-LEL and MIDAS-E-LEL sensor cartridges.

ECO-HAA170005 adds additional LDL (3% LEL) selections for both Hydrogen (H<sub>2</sub>) and Methane (CH<sub>4</sub>). The current LDL (6.5%LEL) is also available by selecting Gas ID as table shown below.

Gas ID	Current		New (ECO HAA170005)	
	Gas name	LDL	Gas name	LDL
1	Hydrogen (H <sub>2</sub> )	6.5 %LEL	Hydrogen (H <sub>2</sub> )	3 %LEL
2	Methane (CH <sub>4</sub> )	6.5 %LEL	Methane (CH <sub>4</sub> )	3 %LEL
3 <sup>[1]</sup>	-	-	Hydrogen (H <sub>2</sub> )	6.5 %LEL
4 <sup>[1]</sup>	-	-	Methane (CH <sub>4</sub> )	6.5 %LEL

[1] Newly added in ECO HAA170005

Prior to using the MIDAS-S/E-LEL sensor cartridge, make sure that the correct gas ID is selected. Please refer to *Chapter 5 Detector Startup Procedures* in the *Midas Technical Manual* for more details.

To use this sensor, **no firmware update is required** for the Midas Transmitter.

**Find out more**

[www.honeywellanalytics.com](http://www.honeywellanalytics.com)

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