



**FIELD ENVIRONMENTAL  
INSTRUMENTS, INC.**

# MRU OPTIMA 7 Biogas Landfill Analyzer (O<sub>2</sub>/CH<sub>4</sub>/CO<sub>2</sub>/H<sub>2</sub>S/Pressure)



## Measuring Ranges

O <sub>2</sub> – Oxygen	0 ... 21.0 %
CO <sub>2</sub> – Carbon dioxide	0 ... 100 %
CH <sub>4</sub> – Methane	0 ... 100 %
H <sub>2</sub> S – Hydrogen sulfide	0.....2,000 ppm * overload 5,000 ppm
Diff. pressure	± 120 inH <sub>2</sub> O

## Dimensions and other data

PC-Interface	USB and Bluetooth
Sample gas conditioning	Large condensate separator with PTFE filter
Housing	Fiberglass reinforced
Battery operated / Operating time	6 to 8 h continuous operation
Weight	2.0 lbs.

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