



IRwin[®] Methane Leak Detector

FOR LANDFILL SURFACE EMISSION MONITORING (SEM)

Meets Method 21 requirements and certified intrinsically safe in weather proof enclosure

- Lightweight – 3.5 lb
- Integrated GPS
- No hydrogen required
- 1 ppm to 100% CH₄
- Intrinsically safe
- Fast start up in <60 seconds
- Single-point or multi-point calibration

FOR MORE INFORMATION, CONTACT:

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SPECIFICATIONS

Ex classification	AEx ia IIC T3 Ga Intrinsically safe Class I, Division 1, Groups A, B, C and D
Measurement range	1 ppm to 100% CH ₄
Charging time	100% in 4 h (3 h in fast charge mode)
Operating time	>8 h
Power supply	Li-ion battery
IP protection	IP54
Operating temperature	SXT and SXGT models: -15–40°C (5–104°F) Other models: -20–50°C (-4–122°F)
Storage temperature	-25–70°C (-13–158°F)
Air humidity	Max. 95% RH, non-condensing
Dimensions (W x H x D)	197 x 256 x 62 mm (7.7 x 10 x 2.4 in.)
Weight	Approx. 1.6 kg (3.5 lb.)



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Due to our continuing program of product improvements, specifications are subject to change without notice.

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