Wattwise Solutions LLC

Remote Laser Methane Detector

WW-PRT-001



A portable laser detector for methane measurements from a distance. Tunable diode laser absorption measures methane column density along the optical path, with visual and audible alarms and wireless logging. The catalog describes startup self checks and calibration, supporting field inspection of methane containing gas infrastructure.

Applications

• Remote methane inspection

• Gas infrastructure surveys

• Field leak investigation

Technical data

Measurement method	TDLAS
Measured parameters	CH4
Measurement range	0–50000 ppm·m
Response time	0.1 s
Weight	<1.5 kg

Specifications vary with model and configuration. Contact Wattwise to confirm suitability, measurement ranges and available options for your project.