



Landfill
Condensate
Groundwater

Safe Liquid Level Indication

The ATEX certified Dipmeter is a high precision water level measuring instrument, specifically designed for use in harsh landfill environments.

Benefits

- Aids Compliance
- New rugged design steel frame
- Use in harsh environments
- Field Serviceable
- Easy self test function
- Easily deployed

Features

- ATEX certified to Zone 1
- 30m, 60m, 100m, 150m and 200m lengths available
- Sensitivity control
- Guide runner for tape
- Brake lock
- Hook to fix on the side of the well
- Polyethylene coated steel tape
- EC Class II tape accuracy



Applications

- Condensate
- Leachate
- Contaminated land

Technical Specifications

ATEX Dipmeter	
PHYSICAL	
Power Source	9V Battery (use ONLY Duracell MN1604). User replaceable
Dimensions and Weight (model dependent)	H 340mm x W 250mm x D 200mm Reel weight:: 2.00kg - 3.00kg Tape weight per 30m: 0.45kg Reel diameter: 220mm - 320mm Probe diameter: 16mm
Tape Length	According to model selected: 30m, 60m, 100m, 150m, 200m
Tape Accuracy	EC Class II standard
Operating Temperature	Reel: -20 to +40 °C Probe: -20 to +85 °C
Relative Humidity	0-99% Non condensing
Reel Seal	IP54
MATERIALS OF MANUFACTURE	
Reel	Steel, powder coated
Frame	Steel, powder coated
Probe	Stainless steel, nose cone EPDM
Tape	Band: High tensile steel Conductors: Stainless steel Coating: Polyethylene
GENERAL	
ATEX Certificate Number	SIRA05ATEX2209X
ATEX Certification	 II 2 G Ex ia IIB T4 Gb (-20°C ≤ Ta ≤ +40°C)