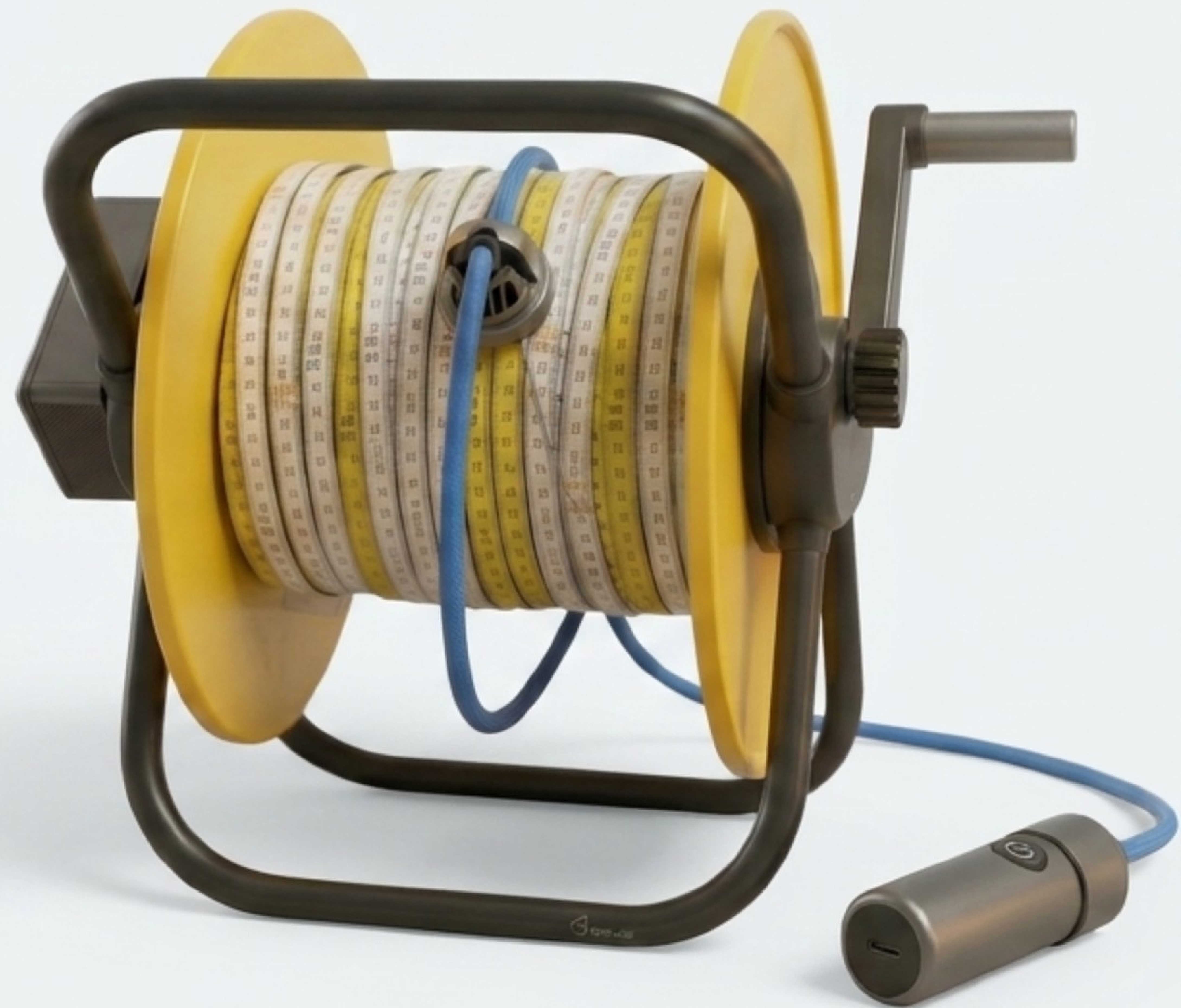




Piezometer Model - Hydro Sense Pro HSP-50

Measure with Confidence.
Manage with Precision.



Precision Engineering for Demanding Environments

 Proudly
Made in India

A dependable professional solution delivering consistent water depth monitoring for industrial, agricultural, municipal, and environmental applications.



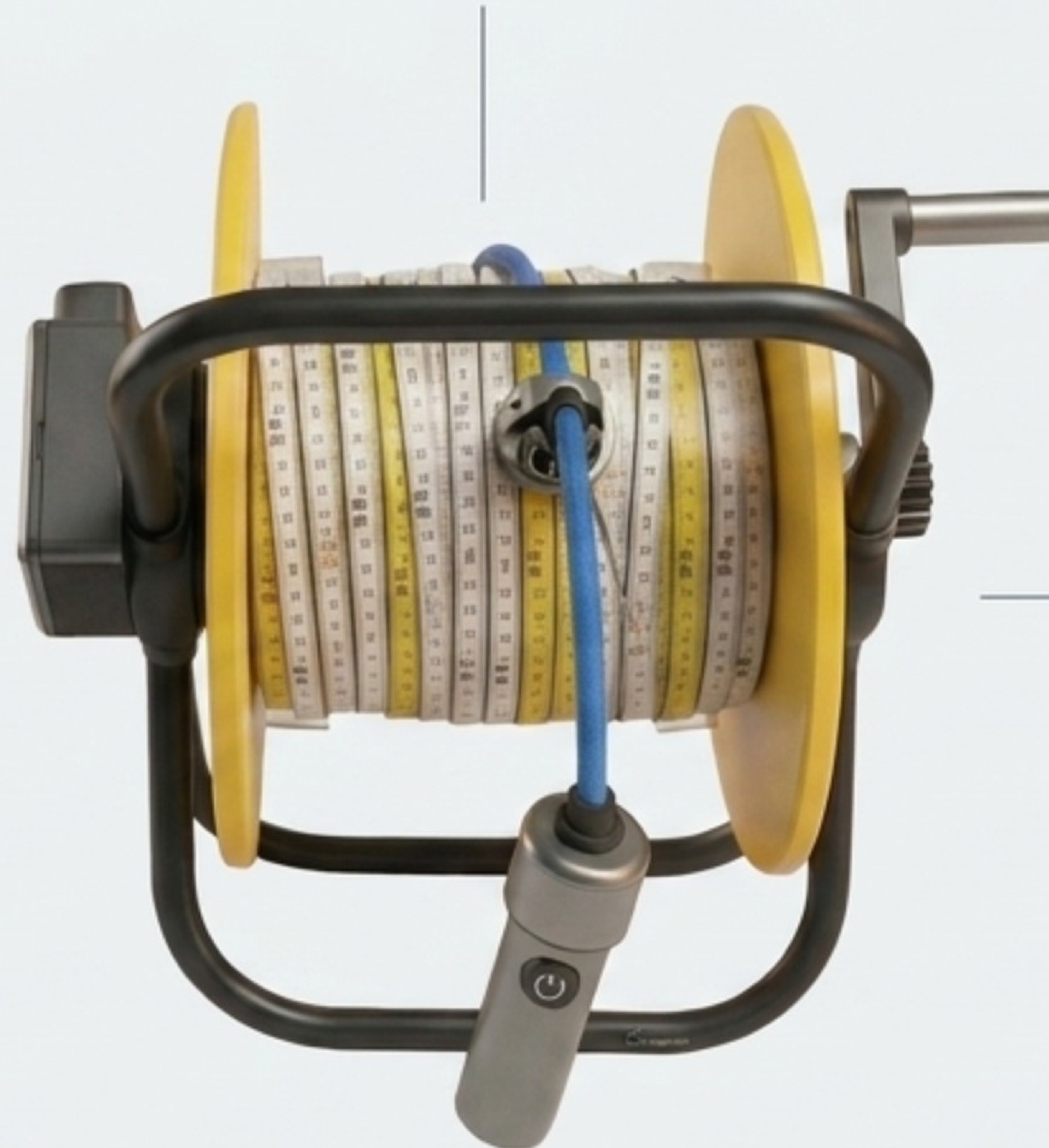
Operational Efficiency

Ergonomic sturdy handle and smooth mechanical winding ensure lightweight, hassle-free field deployment.



Instant Detection

LED and buzzer indication guarantee rapid, reliable readings, even in low-light remote field conditions.



Uncompromising Accuracy

High-precision sensing and clear, distinct colour-coded meter markings for critical monitoring.



Rugged Durability

Heavy-duty, corrosion-resistant materials designed for harsh outdoor sites with minimal maintenance.

Engineered to Exacting Standards

Advanced technology housed in a lightweight, waterproof framework.

Measurement & Accuracy

0 – 100 Metres

Measuring Range:
(Customisable up to 50m / 100m)

±0.5% FS

Accuracy Rating:
(High Accuracy calibration)

**Dual Imperial (Feet)
& Metric (Metre)**

Graduation Scale:
markings on a high-quality flat cable.

Material & Build

Fibreglass

Construction: Heavy-duty
with a rugged ABS / Metal Frame

**Waterproof &
Dustproof**

Protection:
design for field wear

0°C to +50°C

Operating Temp:

Alert & Indication Systems

**Stainless Steel
Probe**

Sensor Type:
with instant water detection

**Buzzer Alert +
LED Light**

Alert System:
Dual Indication

9V Battery

Power Supply:
(Rechargeable option available)

Strategic Water Management Across Sectors

Customisable solutions engineered to minimise measurement errors and maximise operational ROI.



Groundwater & Municipal

Track aquifer levels and commercial storage.

Ensures long-term resource sustainability and municipal compliance.



Industrial & Construction Sites

Measure excavation water and monitor structural depths.

Mitigates structural risks and supports safe, defensible site audits.



Irrigation & Agriculture

Monitor groundwater to optimise agricultural usage.

Drives irrigation efficiency, boosting productivity and lowering water costs.



Environmental Surveys

Gather accurate hydrological field data.

Empowers researchers and professionals with highly reliable, defensible environmental data.

Partner with Swaprayog Technologies

The Swaprayog Advantage

Trusted Expertise: Relied upon by leading industry and research organisations.

Custom Solutions: Tailored cable lengths and specifications to meet your exact operational requirements.

Cost-Effective Efficiency: High-quality, reliable performance that delivers long-term value.

Dedicated Support: Fast delivery combined with ongoing, professional technical assistance.



Connect With Us

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