



UNIVERSE

SOIL TESTING KIT AZA0887

The AZA0887 Portable Soil Testing Kit is a compact, field-ready solution designed for the rapid determination of soil pH.

Engineered for on-site use, it enables accurate soil analysis without the need for electricity, digital instruments, or laboratory infrastructure, making it highly suitable for field operations and remote locations.

Soil pH is a critical parameter affecting nutrient availability, microbial activity, and plant growth. The AZA0887 provides a quick and reliable method for real-time soil assessment, supporting informed decision-making in agriculture, landscaping, environmental monitoring, and educational applications.



Key Features & Benefits

- Fully portable and field-ready design for on-site testing
- No power requirement, ideal for remote locations
- Simple colorimetric method for quick interpretation
- Wide pH range (4.0–8.0) suitable for most soil types
- Reusable test components for cost-effective operation
- User-friendly, requiring minimal training

Applications

- Agriculture & Crop Management
- Soil Survey & Field Research
- Environmental & Geological Studies
- Educational Use (Schools & Colleges)
- Landscaping & Gardening



UNIVERSE TECHNICAL SPECIFICATION

Parameter	Specification
Model	AZA0887
Test Parameter	Soil pH
pH Range	4.0 to 8.0
Resolution	0.5 pH units
Test Method	Colorimetric (visual indicator)
Reagents Included	Barium Sulphate, Soil Indicator Solution
Water Supplied	Distilled Water – 500 g
Test Tubes	12 pcs (with rubber stoppers)
Accessories	Spatula, Cleaning Brush
Power Requirement	None
Packaging	Portable Carrying Case