

## SPEEDY MOISTURE TESTER

STANDARDS: ASTM D4944, AASHTO T217

Field conditions dust, pulp mixture and the soil, sand, clay, aggregate and other granular materials quickly and accurately detect moisture content.

Moisture within the sample, as a result of reaction with calcium carbide acetylene gas occurs. The resulting pressure caused by gas, dial indicator is determined as the percent moisture content.

Within a few minutes into the issue determines the moisture content of the sample.

Complete with Precision Scale, measuring spoons and cups, 1 box of calcium carbide reagent and cleaning brush.



HR-A0350

**Technical Specifications:**

Product Code	Product Name	Capacity (gr)	Moisture Range (%)	Dimensions (cm)	Weight (kg)
HR-A0350	Speedy Moisture Tester	20	0-20	51x38x20	10

## MOISTURE METER MICROLANCE

This electronic tester measures and visualizes directly on the display the moisture percentage and temperature of sands, aggregates, building materials, minerals and mixes up to max. dia of 10 mm by simply inserting the crucible tip.

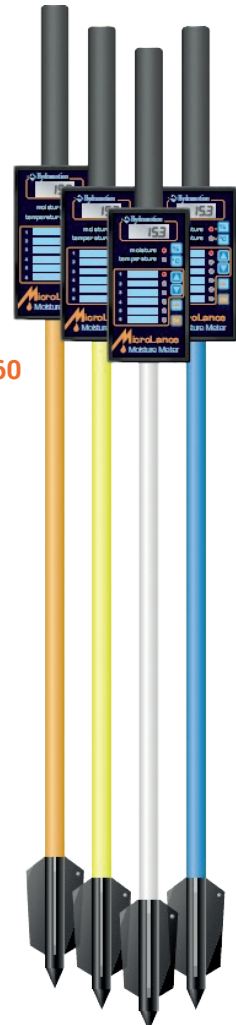
For quick, convenient, on-site moisture measurement from small batches to hundreds of tons.

Instant spot read out or average of whole load.

No sample preparation, chemicals, balances or ovens etc.

**Technical Specifications:**

Product Code	HR-A0360	
Product Name	Moisture Meter Microlance	
	Moisture	Temperature
Range	0 - 25%	-20 to 60 °C
Resolution	±0.1%	0.1 °C
Accuracy	±0.5% of reading	<0.5 °C
Measuring Depth	1000 mm	
Measurement Response	2 seconds	
Material Selections	6 (user configurable)	
Dimensions	12x12x120 cm	
Power Requirements	4 x 1.5 V AA alkaline cells (or equivalent)	
Weight	1500 gr	



HR-A0360