

# geolometer

ROCK SOLIDLY RELIABLE



**GL-GT 100D**

**Digital Display Soil Liquid  
Restriction Joint Meter**

# PRODUCT APPLICATION

This instrument is used to determine the liquid limit and plastic limit of the soil, to divide the soil, calculate the natural consistency, plasticity index to provide reliable data.

## Product Specifications

SPECIFICATIONS	GL-GT 100D
Maximum range	20 mm
Resolution	0.1 mm
Measurement nonlinear error	Better than 2 %
Contact indicator sensitivity	>10 M
Weight (cone)	100 ± 0.1 g or 76 ± 0.1 g
Cone angle	30 ± 2 °
Measuring time	5 s
Continuous working hours	8 h
Power supply voltage	AC 220 V ± 10 %, 50 Hz
Dimensions	240 × 158 × 320 mm
Weight (device)	5.3 kg