

# Soil Relative Density Meter



### Applications:

- \* Airport runway.
- \* Excavation and backfill construction.
- \* Channo
- \* Road and railway foundation construction.
- \* Construction of public facilities.
- \* The construction of the dam.
- \* Yard cover construction.
- \* Building foundation.

### **Technical Parameters:**

Model	BK-SRM1
Metal Volume 1	250ml, diameter 5cm, height 12.7cm
Metal Volume 2	1000ml, diameter 10cm, height 12.75cm
Hammer	Mass 1.25KG, diameter 2cm, 10cm, drop height 15cm
Long Neck Funnel	Neck diameter:1.2cm
Conical Plug	Diameter:1.5cm
Sand Surface Smoother	Cruciform
Packing Size	480*230*160mm
Gross Weight	11kg

## **Soil Compaction Tester**



#### Features:

- \* In the data viewing mode, you can view the data on the host or import it into the computer for viewing and analysis.
- \* The data that has been saved in the host will not be lost due to unexpected power failure.
- \* Display each sensor parameter and process curve trend, maximum value, minimum value, average value, zoom in, zoom out, etc.
- \* The measurement data of each sensor has been saved in EXCEL format. The data report and curve graph can be viewed by time period and can be printed by computer. The curve coordinates can be moved and the historical data can be clearly analyzed.
- \* It has the function of distinguishing the color of the out-of-limit area, and the display is intuitive and convenient.

### **Technical Parameters:**

Model	SCM-3
Recording Time Interval	5 minutes to 99 hours
Longitude	0-180°
Latitude	0-90°
Measuring Range	0~10000kPa, 0~100Kg/cm², 0~1000N/cm²
Measuring Accuracy	±0.5%FS
Measuring Depth	375mm
Working Power Supply	7.4V large capacity lithium battery
Packing Size	600*200*100mm
Gross Weight	3kg

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