

## Soil Density Gauge

KASONTTEST®



### Introduction:

1. Full color graphics driven user interface, touch screen operation, easy to use.
2. New status bar feature, displays GPS status, data save status, available battery voltage, low battery status and date and time
3. New data management feature, quickly access, download or delete your project data
4. Ability to download files from the EDG-2S via USB drive Fast, reliable, accurate material density and compaction test, and repeatable readings in real time, user friendly, cost effective
5. No other method of calibration is required, and on-site testing can be performed directly. You can read the data accurately in three seconds, with higher precision and better stability.
6. Non-Nuclear means no badges, licenses or storage and transport concerns

**Standard: ASTM D 7830**

**Main technical parameters**

Name	Non-nuclear Density Gauge
Operation modes	Single /Average /Continuous
Wet density range	According to the typical compacted soil dry density accuracy. Within 3% of the standard physical test.
Moisture content range	Within 3% of the standard physical test
Sensing Area	11 in. (27.9cm) diameter base allows optimum measurement on fine and coarse material types.
Measurement Depth:	110cm
FUNCTIONS	Wet & Dry Density, % Compaction, % Moisture
Battery	rechargeable /2.5 Amp-hr NiMH, 12V
Operating temp. range	-20°C to 40°C (-4°F to 104°F)
Shipping Weight	9kg
Shipping Dimensions	490×220×390mm

# FOCUS IN MATERIAL TEST

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