

## **DIGITAL SOIL COMPACTION METER**



• Meets ASABE S313.3 Soil Compaction Standard.

## SPECIFICATIONS

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Usable Probe length:	30in (76cm)	
Range:	0 to 825 psi (0 to 5690 kPa)	
<b>Resolution:</b>	1 psi (7 kPa)	
Accuracy:	+/- 15 psi (100 kPa)	
Waterproof:	IP64 rating (dust tight/splash resistant)	
Meter Size:	35in L x 11in W x 3in D	

- Automatically displays maximum compaction value when probe is extracted from the soil.
- Color coded display for easy compaction reference. Green 0-200 psi (0-1400 kPa) Yellow 200-300 psi (1400-2070 kPa) Red 300+ psi (2070+ kPa)
- The high resolution of the electronic force sensor assures accurate compaction values in soft soils with 1/2in (12mm) cone.
- Measurements can be displayed in psi or kPa.
- Rugged design for repeated field use, includes rubber protector for tip.
- Stainless steel shaft with depth marking every 4in (10cm).
- Ultra-hard tool steel cone for years of service.

(89cm L x 28cm	W x 7.6cm D)
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Shipping Box Size:	37in L x 13in W x 5in D (94cm L x 33cm W x 13cm D)
Battery:	Two (2) AA (LR6) size alkaline batteries Provides one year of battery life
Weight:	1.9 lb (.6 kg) weight
Environmental:	Use: 32 - 120 °F (0 - 49 °C) / 0-100% RH Storage: 0 - 130 °F (-18 - 55 °C) / 5-90% RH
<b>Construction:</b>	Solid machined plastic body, aluminum handle, stainless steel shaft, hardened tool steel tip
Cone Size:	0.505in (12.8mm) Dia. / 30 ° included angle
	ASSURANCE GI



Visit us at www.innoquestinc.com for complete details.

**Digital Soil Compaction Meter** • Item #29360 • One year warranty • Made in USA



910 Hobe Road, Woodstock, IL 60098 • Phone: 815.337.8555 • Fax: 815.337.8556 www.innoquestinc.com 

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