



MD500E ELECTRONIC SPECIFICATIONS DATA SHEET

“All GEC Products are made in the USA”

Operating Temperature	-14°F (-10°C) to + 104°F (40°C)
Storage Temperature	-35°F (-37°C) to + 150°F (66°C)
Internal Power Requirements	12VDC (Rechargeable/ Disposable)
External Power Requirements	110/220 VAC, 50/60 Hz

Options	<ul style="list-style-type: none"> • Wireless/Cabled communication • Switch between Pounds or Kilogram Units • Weight Management Software Including Center of Balance • Durable Wireless Handheld Unit • Detachable Ramps and Spacers • Multiple Scale Configuration (2,4,6,8) • Windows 10 Tablet • Storage Case
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Dimension

Overall Length	20-1/2” inches (52 cm)
Overall Width	17-3/4” inches (45 cm)
Height	3-1/8” inches (8 cm)

Weighing Surface

Length	11” inches (27 cm)
Width	13-1/2” inches (34 cm)
Weight	50 lbs (22.7 kgs)
Capacity	0 to 20,000 lbs (0 to 10,000 Kgs)



Features

- Easy Battery Access.
- User Selectable Increments. 1,2,5,10,20,50,100 in lbs. and 1,2,5,10,25,50 in kgs .
- Wireless Mesh network
- Backlight Display
- Seamless Data transfer
- 16 Character Alphanumeric LCD
- Cabled to read LCL/TTL weight up to 30 scales

**Unlimited Terrain (5% slope)
Weighable on gravel surface
Roll over dial
Rugged Design**

Accuracy (per NIST Handbook 44 for Class III devices)

0 to 2,500 lbs.	± 50 lbs.
2,500 to 10,000 lbs.	± 100 lbs.
10,500 to 20,000 lbs.	± 150 lbs.



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