



EM151/EM201

Electronic Manometer

A Digital, Time Saving Alternative to U-Tube Pressure Measurement!

EM201 (Dual input)

- Dual scale: 40" water gauge and 100 mBar .001" wg resolution below 9.999"
- Ruggedized with sturdy metal fittings
- Rubber-boot with built-in magnet
- Features
 - Min/Max
 - Data hold
 - Auto power off
 - Back-lit display
 - Three year limited warranty

EM151 (Single input)

- Measures positive and negative pressure to 20" water gauge
- Features
 - Auto power off
 - Rubber-boot with built-in magnet
 - .01" resolution below 9.99"



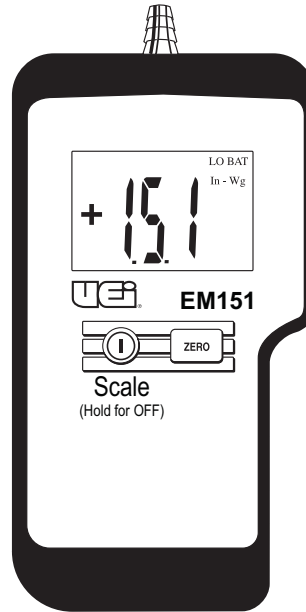
EM151



EM151/201 • Electronic Manometer

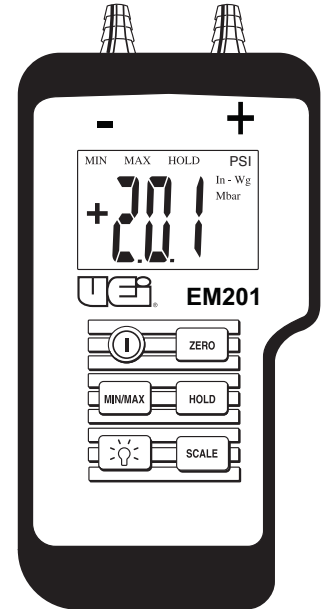
EM151

Measurement range: -20" to +20" WG
 Accuracy: $\pm 1.0\%$ FS
 Resolution: 0.01" -9.99" to +9.99" WG
 0.1" < -10", > +10" WG
 Operating range: 32° -104°F (0° - 40°C),
 10 - 90% RH
 non condensing
 Battery Life: 50 hours min with
 alkaline battery



EM201

Measurement range: -40" to +40" WG
 -100 to +100 mBar
 Accuracy: ± 0.02 "WG < 2"WG
 $\pm 1\%$ RDG > 2"WG
 Resolution: 0.001" -9.999" to +9.999" WG
 0.01" for < -10" or > +10" WG
 Operating range: 32° -104°F (0° - 40°C),
 10 - 90% RH
 non condensing
 Battery Life: 40 hours min with
 alkaline battery



Standard Accessories:

Brass FittingBF100

Optional Accessories:

Soft Carrying CaseAC319

Pressure Conversions

Multiply	BY	To Get
In. of H2O	1.868	mmHG
In. of H2O	0.074	In HG
In. of H2O	0.249	kPa
In. of H2O	249.1	Pascals
In. of H2O	2.491	mBar
In. of H2O	0.036	PSI
In. of H2O	25.40	mmH2O



The Right Source For Your Test & Measurement Needs

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