



EM151/EM201B

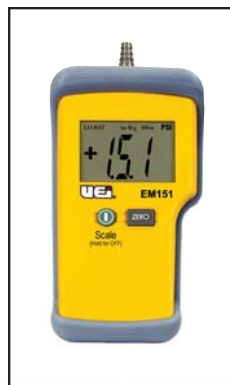
Electronic Manometers

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

- **EM201B (Dual input)**
Measures ± 60 inches water column
.001 wg resolution below 9.999"
- Ruggedized with sturdy metal fittings
- Rubber-boot with built-in magnet
- **Features**
 - Measures in inches water column, mBar, PSI, and Pa (auto range to hPa)
 - Dynamic Min/Max value capture
 - Data hold
 - Auto power off
 - Back-lit display
 - Three year limited warranty

- **EM151 (Single input)**
Measures ± 20 inches water column

- **Features**
 - **Three Scales:**
Inches water column, mBar and PSI
 - Auto power off
 - Rubber-boot with built-in magnet
 - .01" resolution below 9.99"



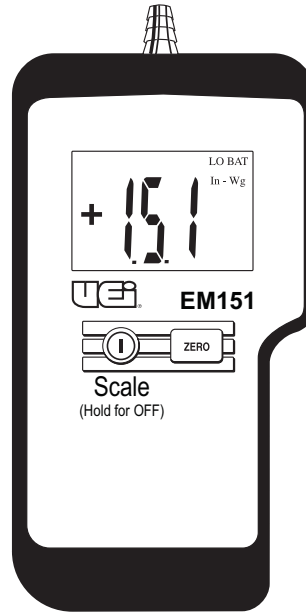
EM151



EM151/201B • Electronic Manometers

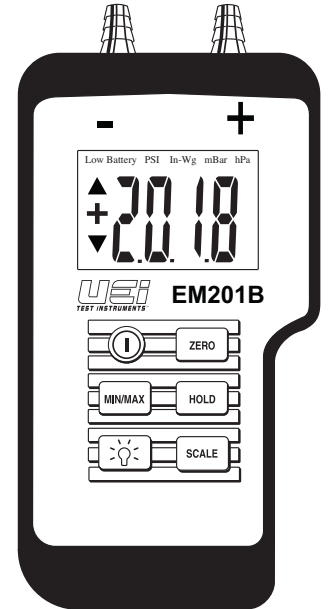
EM151

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



EM201B

Measurement range: -60" to +60" Water column
 -100 to +100 mBar
 Accuracy: ± 0.02 "WG < 2" wc
 $\pm 1\%$ RDG > 2" wc
 Resolution: 0.001" -9.999" to +9.999" wc
 0.01" for < -10" or > +10"wc
 Operating range: 32° -104°F (0° - 40°C),
 10 - 90% RH
 Non-condensing
 Battery Life: 40 hours min with
 alkaline battery



Standard Accessories:

Brass Fitting..... BF100

Optional Accessories:

Soft Carrying Case.....AC319

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