



TPI Tuffman™ Digital Pressure Manometers

New!
TPI Tuffman™
Series.

**Fast,
Accurate,
and Built to
Last**

635: 5PSI • 645: 30PSI • 655 / 655L* : 100PSI

**655L can be used for non-corrosive water/liquid applications*

**3-YEAR
LIMITED
WARRANTY**

- **Rugged Extruded Aluminum Housing**
- Measure positive and differential pressure
- Push button zero for altitude correction
- Seven selectable units of measure to choose from: mmHg, inHg, kPa, mBar, PSI, inH2O, and mmH2O
- Large easy-to-read LCD
- Backlight with auto shut off after 10 seconds
- Auto shut off after 30 minutes (except REC mode to save battery life)
- Record function stores minimum and maximum readings
- Data hold to freeze reading on LCD



- Check for proper pressure in pneumatic systems.
- Check supply gas pressures (Utilities).
- Industrial HVAC systems
- Check operation of industrial pressure switches.



Use the A901 Carrying Case to keep your instruments organized. The A901 is constructed of durable canvas fabric, and includes a shoulder strap, moveable partitions, and sturdy zipper closure.

FAQ

Can I measure in multiple units?

Yes, all three models measure seven units: mmHg, inHg, kPa, mBar, PSI, inH₂O, and mmH₂O

How do I stabilize a reading that jumps around?

Pressing the trim or smooth button will give you an average.

**The
Value
Leader™**



TPI Tuffman™ Digital Pressure Manometers

TECHNICAL SPECIFICATIONS AND ACCESSORIES

- Digital Multimeters
- Clamp Meters
- Hand-held Oscilloscopes
- Refrigerant & Combustible Gas
- Leak Detectors
- Temperature Testers
- BNC
- Coax Cable Connectors
- Test Leads
- Accessories

Test Products

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	635	645	655 / 655L*
Auto Range	5PSI	3PSI	100PSI
Accuracy	±2% of full scale +3 digits	±2% of full scale +3 digits	±2% of full scale +3 digits
Resolution	0.0001PSI	0.001PSI	0.01PSI
Over Pressure	14.5 psi (1,000mBar)	58.0 psi (4,000mBar)	145 psi (10 Bar)
Vacuum	5 psi (limited to -5 psi or -10 inHg)	-14.5 psi or -29.53 psi inHg	-14.5 psi or -29.53 inHg
Power Supply	9V	9V	9V
Relative Humidity	0% to 80% (0° to +40°C)	0% to 80% (0° to +40°C)	0% to 80% (0° to +40°C)
Operating Temp.	32° to 104°F (0° to +40°C)	32° to 104°F (0° to +40°C)	32° to 104°F (0° to +40°C)
Storage Temp.	14° to 122°F (-10° to +50°C)	14° to 122°F (-10° to +50°C)	14° to 122°F (-10° to +50°C)
Auto Power Off	After 30 minutes	After 30 minutes	After 30 minutes
Input Type	Differential	Differential	Differential
Trim Mode	Yes	Yes	Yes
Zero Adjust	Yes	Yes	Yes
Record Max/Min	Yes	Yes	Yes
Units of Measure*	7	7	7
Data Hold	Yes	Yes	Yes

*seven units of measure to choose from: mmHg, inHg, kPa, mBar, PSI, inH₂O, and mmH₂O

*655L can be used for non-corrosive water/liquid applications

Distributed By:



To learn about the entire
line of TPI products visit:

www.tpi-thevalueleader.com

TUFFMAN DMM 0804
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