



# MAN02-A

## Manometer for Differential Pressure

The Amprobe MAN02-A is a portable, battery operated pressure measuring device. The right tool for HVAC/R technicians measuring pressure level, or anyone working with valves, control sensors in a pneumatic control environment.

Large dual digital display shows gauge or differential pressure values. It also has a relative time clock for measuring when events happen. Such as minimums and maximum values. Or use the USB port output to record continuous measurement values. (USB cable sold separately.) Amprobe's Download Suite software available online.

- Reads gauge and differential pressure
- Five selectable units of measure: InH<sub>2</sub>O, psi, mbar, bar, mmH<sub>2</sub>O
- Ideal for measuring HVAC/R pressure levels
- Also used for Pneumatic controls
- Offers Maximum and Minimum value recordings, Data Hold
- Auto power off function, Large backlight LCD
- Built-in USB port downloads information to your PC with optional PC cable and Amprobe's free Download Suite software
- Includes connection hoses

### No hassle warranty

*No waiting.*

*No shipping charges.*



Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)

**MAN02-A Manometer for Differential Pressure****Data Sheet****Specifications**

General	
Range	0 to $\pm 2$ Psi
Accuracy	$\pm 0.3\%$ full scale at 25°C (77°F)
Response Time	0.5 second
Sensitivity Resolution	per 0.401 in of H <sub>2</sub> O 0.001 per 0.0145 Psi 0.1 per mbar
Battery Life	14 hours
Electrical	
Battery	1 x 9V Alkaline Battery (NE DA 1604A, IE C 6LR61) included
Mechanical	
Dimension	182 x 72 x 30 mm (7.16 x 2.83 x 1.18 in)
Weight	0.220 Kg (0.485 lb)
Case	Hard Carrying Case
Environmental	
Operating Humidity	80% RH
Operating Temperature	0 to 50°C / 32 to 122°F
Storage Temperature	-20 to 60°C / -4 to 140°F
Agency Approvals & Certifications	
	CE

**INCLUDED PARTS**

Carrying Case  
Connection Hoses (2)

**Optional Accessories**

TM-SWA-USB    Download Suite Software with USB Cable

**Amprobe® Test Tools**  
website: [www.Amprobe.com](http://www.Amprobe.com)  
email: [info@amprobe.com](mailto:info@amprobe.com)  
Everett, WA 98203  
Tel: 877-AMPROBE

**Amprobe® Test Tools Europe**  
Amprobe Test Tools Europe  
Beha-Amprobe GmbH  
In den Engematten 14  
79286 Glottertal, Germany  
Tel.: +49 (0) 7684 8009 - 0

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