

HI.PRE.MA

High Precision Manometer

The Prisma Electronics has a new electronic tool, HI.PRE.MA. A digital gauge high precision designed to measure tire pressure. Designed and built for use in competitions, owns all of the electrical and mechanical Required in this area. The feature that makes it unique is that you can store values of tire pressure for each wheel, thereby making it easy and convenient to compare the pressure changes had for each wheel directly on the display. In fact, in memory mode, the display pressure values of each wheel to be able to directly compare the pressure starting to tire cold and the pressure of a tire arrival warm.

A very large display and a protective shell silicone make it practical and durable mechanically.

Main features

- Wide display for an optimal reading
- High stability of the measure
- Aluminum Fittings
- PSI and BAR
- Possibility to memorize and display later the pressure value
- Information about battery level status
- Button for air discharge of aluminum for a very fine regulation of pressure
- Plastic covering to shelter the device from any blow
- Ease of Use
- Twisted pipes resistant up to 10 bar



PATENTED MODEL

absolute precision

BAR

PSI

Models Available

- Version 4 wheels

- Version 2 wheels



TECHNICAL SPECIFICATIONS

Measuring range in BAR :	0,1 bar - 2,5 bar 0,1 bar - 5 bar	Two different versions
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Measuring range in P.S.I.:	0,1 psi - 36,2 psi 0,1 psi - 72,5 psi	Two different versions
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Measure resolution :	0,01 bar 0,01 psi
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Absolute error measure:	+/- 0,005 bar +/- 0,072 psi
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Automatic shut down after 2 minutes of non-use

Setting automatic zero off-set

Battery level status indication

Data retention without battery

Possibility to memorize the value of the pressure taken 15 session

9V battery supply



CAR VERSION



BIKE VERSION



Simulation of the use on
www.prismaelectronics.com

P.R.I.S.M.A.

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