

ARCTIC
HAYES

DIGITAL PRESSURE VESSEL CHECKER

User Manual



AHTP5

Before using the instrument, please read this manual carefully, and save for future reference.

The Arctic Hayes Digital Pressure Vessel Checker is a compact, tough and easy to use pressure gauge.

Avoid contact with moisture – therefore use in closed rooms or in protected outdoor areas wherever possible.

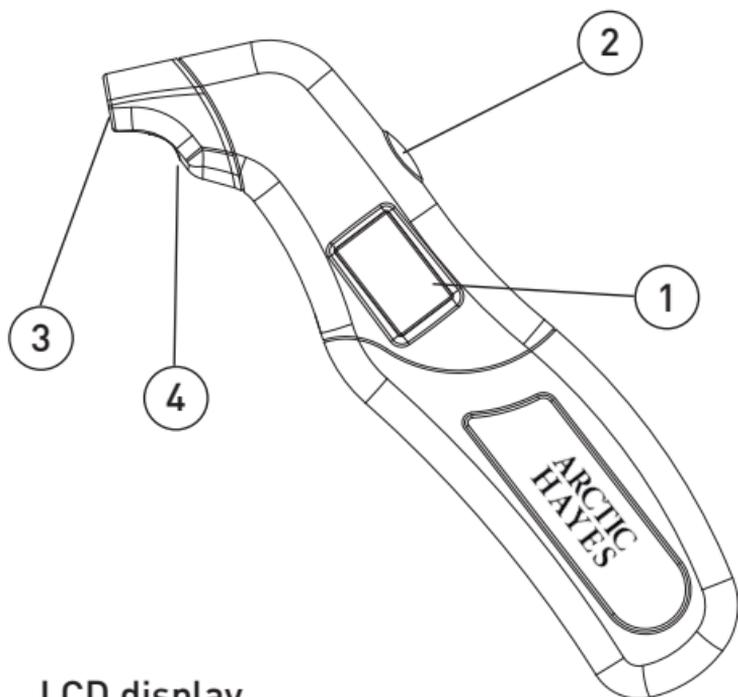
Do not expose the device to mechanical stress, extreme temperatures or significant vibration.

The device should only be used in the specified pressure range. Excess pressure poses a safety risk.

Features:

- PEAK & HOLD function
- White LED lighted tip helps you find the valve stem easily
- Auto power off 45 seconds

Physical Appearance



1. LCD display
2. Power / unit select button
3. Valve connector
4. LED light

Height - 156mm
Width - 42mm
Length - 20mm

Weight - 77g (without
batteries)

Display	LCD display
Measuring Range	5 - 100 PSI
Accuracy	$\pm 1\%$ ± 0.5 PSI
Size (H x W x D)	156mm x 42mm x 20mm
Weight	77g
Accessories	2 x 1.5 batteries (incuded)

* Note - 1 PSI = 0.0689, BAR = 6.895,
KPA 1 BAR = 14.5038 PSI

Measurement Operation:

1. Power-up: Press the power button to turn the meter ON LCD displays 0.0 PSI.
2. Connect the valve connector against the valve the gauge will display the maximum pressure reading.
3. Press the select to choose the unit of measure, PSI, BAR, KPA.
4. AUTO power off after leaving unused 45 second or hold power button for 5 seconds.

Battery Replacement

1. Once the battery power is low the LCD display will be faint, and the batteries will need to be replaced.
2. Turn off the meter and remove the battery cover.
3. Remove the batteries from the instrument and replace with two AAA 1.5V batteries not the polarity, replace the battery cover.

Limited warranty

1 year warranty against any manufacturing defects or faulty workmanship. This warranty does not cover fuses, disposable batteries or damage from accident, neglect, misuse, alteration, contamination or abnormal conditions of operation or handling.



WEEE Directive 2012/19/EU At the end of the product life, dispose of the instrument & batteries in a corresponding recycling centre. Do not dispose of the unit with the usual domestic refuse. Do not burn the product.



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