



ATD AIR®

ATD-6825

Digital Pressure Regulator Owner's Manual



Features:

- Ensures accurate measurement of air pressure to spray guns or other air tools up to 160 psi
- Reduces overspray, saving material
- Large LCD display is easy to read
- Automatic shut off conserves battery life and battery is replaceable
- 1/4" universal thread swivel nut fits most spray guns or 1/4" universal thread male air inlet fittings
- Impact-resistant aluminum housing for durability
- Solvent resistant based on normal usage

Operation

- Before using your ATD-6825 digital air pressure gauge, be sure to remove the protective plastic membrane.
- To switch ON/OFF, quickly push button for ON/OFF.
- Default automatic shut-off function will automatically shut the unit off after 60 seconds.

Changing Functional Settings

- There are three setting modes:

[-0-] Mode - Resets the gauge to zero

[-1-] Mode - Resets the automatic shut-off mode

[-2-] Mode - Resets the pressure unit

[-E-] Resetting is completed only when you read END on the LCD display

- Accessing the setting modes:

Press button to turn on the gauge. Press button again and hold for 3 seconds to enter the setting modes. Release the button when the LCD shows $\square - - \square$. The LCD will show [-0-], [-1-], [-2-] and [-E-] and then will turn itself off if there is no other operation. Press the button to enter into one of the resetting modes to set.

Function Modes

[-0-] Mode - Resetting the gauge to zero:

Ensure that the gauge has no air pressure going to it

After selecting the [-0-] mode per the above instructions, the LCD will show [00-].

Press the button again and the LCD will show [000].

Within 3 seconds, press the button again and the gauge will be set to zero.

Once the gauge finishes resetting to zero, the LCD will show "END" before turning itself off.

[-1-] Mode - Automatic shut-off mode:

The default setting for auto shut-off is 60 seconds.

To change the auto shut-off time, select mode [-1-] per the instructions above.

After selecting the auto shut-off mode [-1-], the LCD will display "30", "60", "120" and "180" seconds.

Each number will show for about a half of a second before moving to the next number. Select the time by pressing the button again. The selected operation will flash 3 times and show "END" before shutting itself off.

[-2-] Mode - Pressure units selection mode:

The gauge contains four pressure unit selections, PSI, BAR, KG/CM² and KPA.

To change the pressure unit setting, follow the instructions above and select mode [-2-]. After selecting the [-2-] mode, the LCD will show a car at the bottom of the LCD and will show PSI, BAR, KG/CM² and KPA, each for a half of a second before moving on to the next unit of pressure. Select the desired unit by pressing the button again. The selected unit will flash 3 times and show "END" before turning itself off.



THIS WARRANTY AND CONFIRMED RECEIPT(S) SHOULD BE RETAINED BY THE CUSTOMER AT ALL TIMES

PURCHASED FROM: _____

DATE PURCHASED: _____

INVOICE/RECEIPT NUMBER: _____

Your ATD-6825 is warranted for a period of 12 months from the original purchase date.

For a period of one (1) year from your purchase date, ATD Tools, Inc. will repair or replace (at its option) without charge, your ATD product if it was purchased new and the product has failed due to a defect in material or workmanship which you experienced during normal use of the product. This limited warranty is your exclusive remedy.

To access the benefits of this warranty, contact your supplier, or point of sale directly. You may be advised to return the product under warranty, freight prepaid, to your supplier for warranty determination.

If this ATD product is altered, abused, misused, modified, or undergoes service by an unauthorized technician, your warranty will be void. We are not responsible for damage to ornamental designs you place on this ATD product and such ornamentation should not cover any warnings or instructions or they may void the warranty. This warranty does not cover scratches, superficial dents, and other abrasions to the paint finish that occur under normal use. It also does not cover normal wear items such as but not limited to brushes, batteries, drill bits, drill chucks, pads or blades.

Subject to the law in your state:

- (1) Your sole and exclusive remedy is repair or replacement of the defective product as described above.
- (2) ATD is not liable for any incidental damages, including but not limited to, lost profits and unforeseeable consequences.
- (3) The repair and replacement of this product under the express limited warranty described above is your exclusive remedy and is provided in lieu of all other warranties, express or implied. All other warranties, including implied warranties and warranties of merchantability or fitness for a particular purpose are disclaimed and, if disclaimer is prohibited, these warranties are limited to one year from your date of purchase of this product.

Some states' laws do not allow limited durations on certain implied warranties and some states' laws do not allow limitations on incidental or consequential damages. You should consult the law in your state to determine how your rights may vary.

[Affix receipt or invoice here for safe keeping]