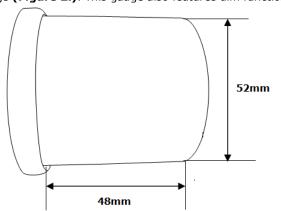
## DDG-AP AIR PRESSURE METER

## **Dual Display Air Pressure Meter**

This gauge is designed for measuring dual air pressures in three digits of Red LED display (0-150 psi), which helps to minimize the space for display and for easier monitoring the readouts. The two sets of pressure sensors are also designed for easy installation into rear of the gauge (Figure 2.). This gauge also features dim function in order to provide comfortable reading when head light is on.



Inside the box:

- 3. Manual x 1
- 1. Air pressure meter x 1
- 4. Meter clamp x 1
- 2. Electrical pressure sensors x 2
- 5. Nut & ferrule pack x 1



This product is designed for using **ONLY** on vehicles with 12V electrical system.



Figure 2.

- Before installation, please make sure that the vehicle is stationary; the engine is switched off and cool.
- 2. The product is advised to be installed by a person specialising in the installation of such devices. If you wish to carry out the installation yourself, please read the following instructions carefully, or contact your supplier for assistance.
- Choose the best mounting position for your particular vehicle. Do not mount the gauge in a position that will impair visibility or interfere with driving. Before drilling into the mounting surface, look for any hidden wiring or other components that could be damaged by the drill bit as it passes through. Please see the enclosed diagram (Figure 1.) for reference.

## Dual Display Air Pressure Meter

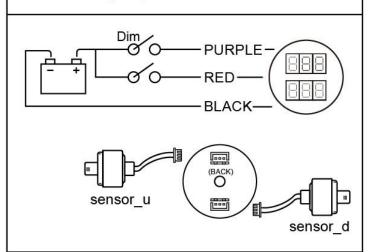


Figure 3.

## **Installation:**

- After mounting the gauge, please see the enclosed installation diagram (Figure 3.).
- 2. Connect power (Red) wire to a switched +12V power. Switch power means when key is on or run position.
- Connect (Black) wire to ground, negative (-) battery terminal or to a good chassis ground.
- Connect (Purple) wire to panel lights, circuit +12V power.
- Plug two sensors wiring harness to upper and bottom plug on rear of the gauge. Connect female and male sensor plug together. Note: In case of any abnormal situation occurred, please ensure the sensor wire's plug (sensor\_u and sensor\_d) are securely connected into the rear of the meter. Please see the enclosed diagram (Figure 2.) for reference.

Technical details subject to change without notice.