



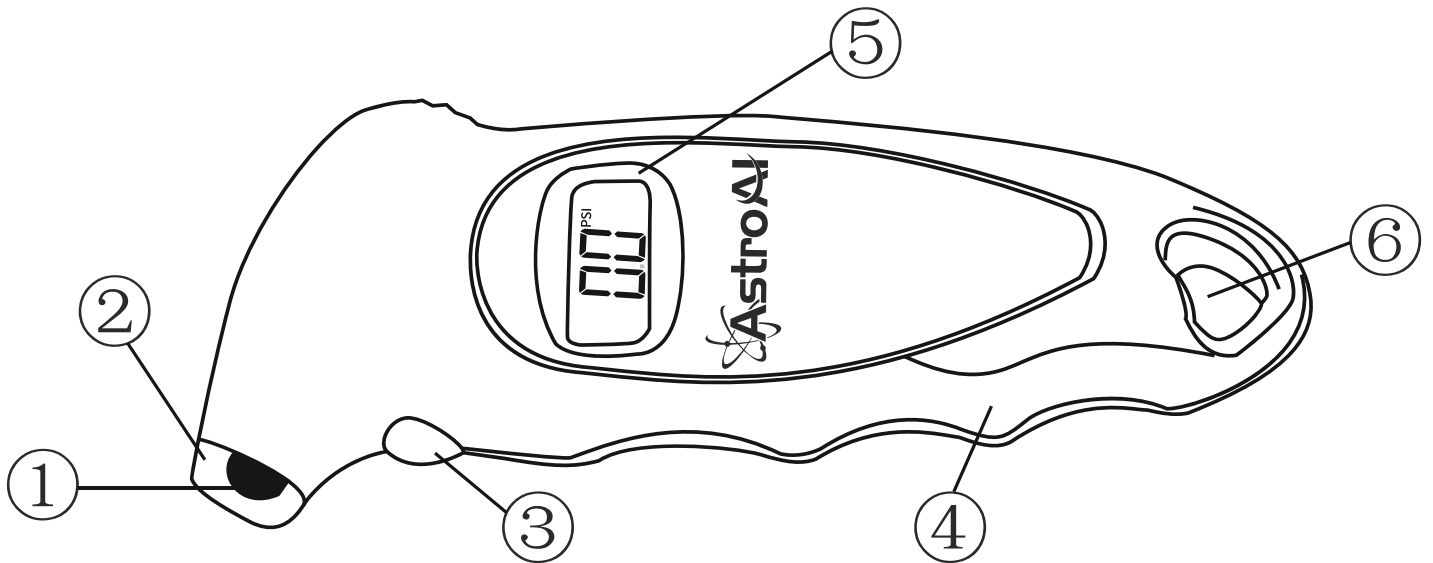
## **DIGITAL TIRE PRESSURE GAUGE MANUAL**

Thank you for purchasing the 150 PSI Tire Pressure Gauge from AstroAI. For optimal performance and safety, please read and follow all of the instructions below before operating the device. Please keep this manual for future reference. We hope you enjoy your new Tire Gauge! If you experience the need for any kind of help or support from our Customer Service team, you are welcome to contact us with your question via [support@astroai.com](mailto:support@astroai.com).

## **WARNING** //

- Do not use this product for applications outside of its intended use
- Read and follow all instructions before use
- Check the device for any damage
- Do not use this product if it is defective, please contact us for help
- Keep this product out of children's reach
- Do not expose this product to rain or water
- Keep this product away from fire, corrosive liquids, and magnetic substances
- This device only works with Schrader valves, will not work with Presta valves
- This product is not suitable for low-temperature environments
- The maximum measurement range is 150psi, any higher pressure measurement will cause damage to this gauge

## DIAGRAM



① LED Light

② Nozzle

③ Power/Unit Button Trigger

④ Handle

⑤ LCD Backlit Screen

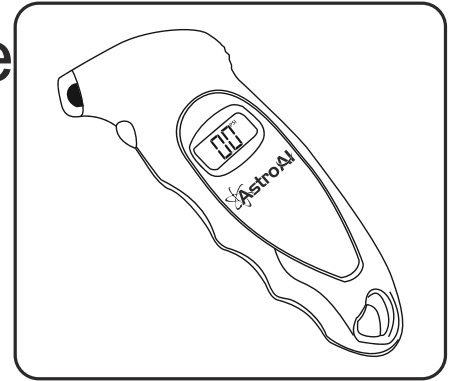
⑥ Hang Hook

## SPECIFICATIONS

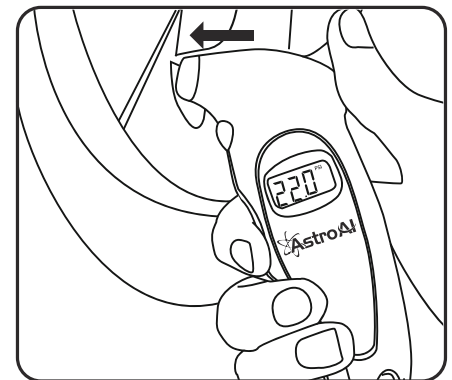
Range	0-150 PSI / 0-10 BAR 0-10 KG/CM <sup>2</sup> / 0-1000 KPA
Display	21 x 10mm LCD display
Power	3 x AG13 batteries 1 x CR2032 lithium coin cell
Operating Temperature	23~122°F / -5~50°C

# OPERATION INSTRUCTIONS

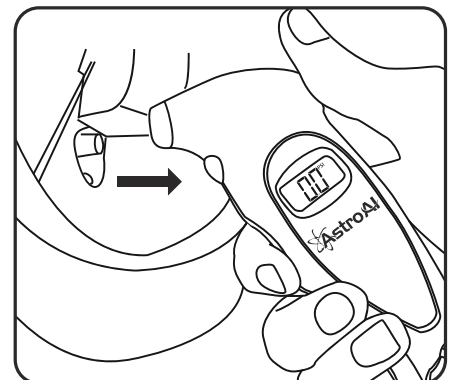
① Press the trigger to turn the tire pressure gauge on. The gauge will display “0.0” on the LCD Screen



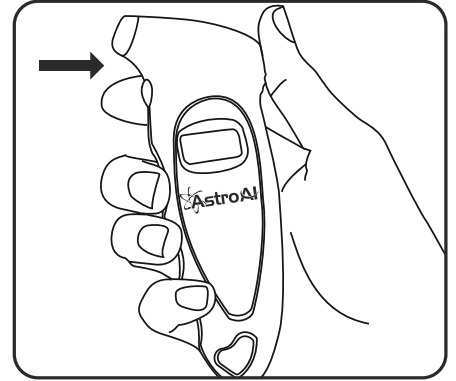
② Place the nozzle straight on the tire valve you wish to measure. Press firmly to ensure a good seal and prevent air from leaking. Hold the gauge on the valve until the measurement display locks. It should only take a second if you have a good seal



③ Remove the gauge to easily read the pressure

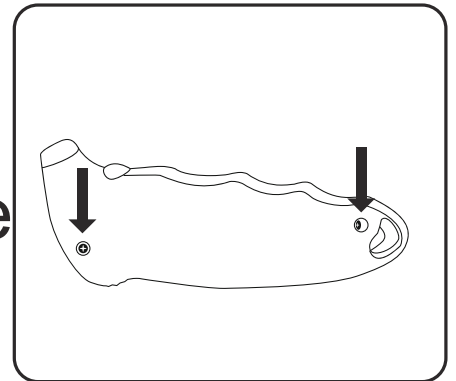


④ Click the button to switch units between PSI, BAR, KPA and KG/CM<sup>2</sup>. Press and hold the button for 3 seconds to turn this gauge off. The gauge will also automatically turn off shortly after use

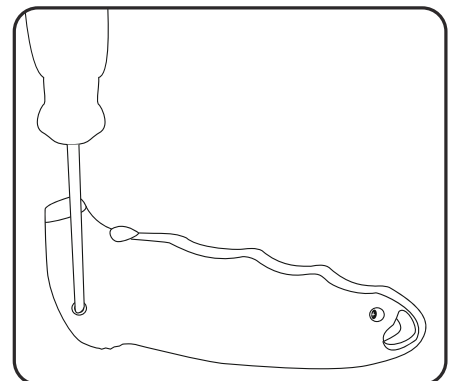


## CHANGING THE BATTERY

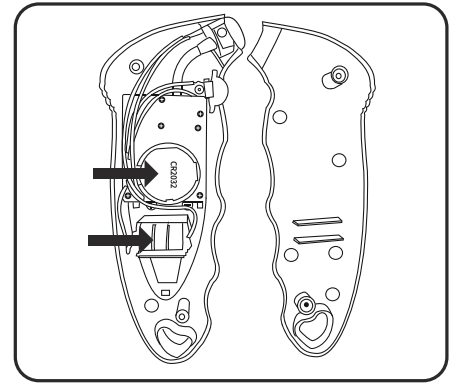
① Locate the screws on the back of the tire pressure gauge



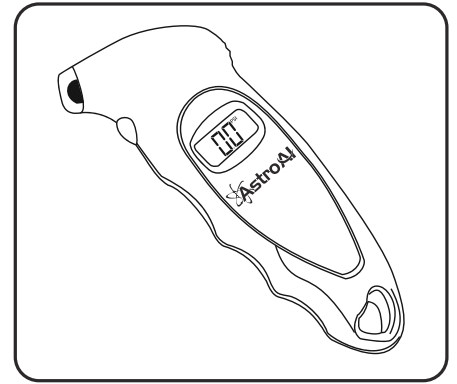
② Use a small Phillips screwdriver to remove the screws and the back cover



③ Locate the three AG13 and one CR2032 lithium coin cell batteries, remove and replace them with new batteries. Take special care to place batteries with the correct polarity



④ Replace the cover and screws



## TROUBLESHOOTING //

Inaccurate Readings

1. Adjust the angle between the nozzle and the tire valve; make sure it is straight on
2. Check and ensure there is a good seal
3. Contact us for maintenance or replacement

<p>Display Abnormal Readings</p>	<ol style="list-style-type: none"><li>1. Check if this product is placed in a low-temperature environment. (Indoor storage recommended)</li><li>2. Dropping of this product will affect its functions</li><li>3. Only works on Schrader valves, not Presta valves</li></ol>
<p>Air Leaking</p>	<ol style="list-style-type: none"><li>1. A small amount of air will escape when initially placing the gauge on the valve</li><li>2. Ensure there is a good seal between the valve and the nozzle</li><li>3. Adjust the angle between the nozzle and the tire valve make sure it is straight on</li><li>4. Contact us for maintenance or replacement</li></ol>
<p>Auto Power On/Off</p>	<p>This gauge will automatically shut off when not in use after 20 seconds</p>
<p>Flashing Screen</p>	<p>Replace the batteries or contact us for guidance</p>
<p>Gauge Will Not Turn On</p>	<ol style="list-style-type: none"><li>1. Check if the batteries are dead, replace them</li><li>2. Check if the gauge is damaged from dropping</li></ol>

# **1 Year Warranty Limited Warranty from AstroAI**

Each AstroAI 150 PSI Tire Pressure Gauge is free from defects in material and workmanship. This warranty does not cover damages caused by negligence, misuse, contamination, alteration, accidents, or abnormal conditions of operation. This warranty only covers the original purchaser and can not be transferred.

AstroAI always wants to provide our customers with excellent products and customer service. To know more about us, please visit us at [astroai.com](http://astroai.com).