



## Smart Gaswatch BT App enabled BBQ Tank Scale-Operation guide (Model - TVL218)

### Function Button

#### ON/OFF

Use this button to turn the scale ON or OFF.

### Use of the scale without App (Only for 16.6lb tanks)

1. Remove the GasWatch™ BT App enabled BBQ Tank Scale from the box
2. Insert 3 AAA batteries into the digital display
3. Press the **ON/OFF** button to turn on the scale
4. Place the tank on scale, LED will be illuminated depending on level of gas in the tank. See the table below for details:

Weight	Gas percentage	LED illuminated				
		10%	25%	50%	75%	100%
0.0 < weight ≤ 3.2lb	10%	●	○	○	○	○
3.2 < weight ≤ 6.0lb	25%	●	●	○	○	○
6.0 < weight ≤ 9.0lb	50%	●	●	●	○	○
9.0 < weight ≤ 14.4lb	75%	●	●	●	●	○
14.4 < weight	100%	●	●	●	●	●

● LED ON      ○ LED OFF

**Note:** The default tank weight when you turn on the scale is 16.6lb

### Use of scale with with app

1. Press the **ON/OFF** button to power up the scale
2. Download GasWatch App from Google Play Store or Apple App store and Install it on your smart phone
3. Once the App is successfully installed, turn ON the Bluetooth on your smart phone
4. Open the Gaswatch app, then let it connect with the scale. If the scale gets connected successfully, the LED will display in loop. If the scale does not connect successfully then open the Bluetooth setting on your device and scan for the scale. Once the scale is located choose it and make sure it is paired. Use the pin # 000000 to pair the device and the scale
5. Select the appropriate tank weight on the app by selecting the tank icon at the bottom left of screen or by swiping the screen to the right. Click on submit
6. Now place the tank on the scale
7. Click Refresh in GASWATCH app to update the gas volume

**Note:** The app supports 5 different tank weights - “16.6lb, 14.0lb, 17.6lb, 18.0lb and 19.0lb”, default tank weight is 16.6lb. To keep accuracy, please choose the correct tank weight during your use of the scale.

### ERROR Messages

**Red LED and Yellow LED flashing in loop for 5 seconds:** Low battery, need to replace with new battery.

**All the LED flashing for 5 seconds:** Load over of 43lb has been detected remove the propane tank and replace with a suitable tank.

**All the LED illuminated in loop:** Bluetooth is connecting

## Helpful Hints

- Make sure the tank is seated properly within the GasWatch™ scale ring
- Program the weight prior to placing the propane tank on the scale
- If the display is not working:
  - Press the ON/OFF button
  - Check the batteries to make sure that they are in good condition and connected properly.
- The digital display can be located outside of the grill cabinet for better visibility.
- If the Bluetooth is turned OFF or you go out of range make sure to kill the app and reopen it once you are in range and the Bluetooth is ON for it to work properly

## Battery Replacement Instructions

“Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Discard used batteries according to the manufacturer’s instructions.”

## Battery Caution & Disposal

- For best results, use alkaline batteries
- Install only new batteries of the same type in your product
- Failure to insert batteries in the correct polarity, as indicated in the battery compartment, may shorten the life of the batteries or cause batteries to leak
- **Do not mix old and new batteries**
- **Do not mix Alkaline, Standard (Carbon-Zinc) or Rechargeable (Nickel Cadmium) or (Nickel Metal Hydride) batteries**
- **Do not dispose of batteries in fire**
- **Batteries should be recycled or disposed of as per state and local guidelines**

## Warnings

- Keep the scale and display out of rain, snow and any kind of water. Moisture will damage the scale. No Warranty is given if scale is damaged due to water/moisture. Use scale and display under a protective cover to avoid rain or snow
- Keep all plastic materials and batteries out of the reach of children. Small parts represent choking hazards and may cause injury or death
- Not to be used with loads over 43lbs
- Make sure unit is located on a level, flat surface
- Always use caution when operating your gas grill
- Do not hold or hang dial near open flame or hot surface
- Never place the scale or propane tank on top of the hot grill
- Do NOT apply direct heat to the unit.

## Limited Warranty

TVL International warrants your Gaswatch™ Digital Tank Scale TVL217 to be free from defect in materials and workmanship for 3 months from the original purchase date. Should the product have a defect in materials or workmanship, we will repair or replace it without charge to you. A shipping and processing fee may apply. This warranty does not cover any damage caused by accident, misuse or any use not intended and described in this owner guide, or damage resulting from failure to maintain this product as specified in the manual. **\*Life of the product is 5 years under normal usage.** To obtain services under warranty, contact our customer service center at phone (704) 814-0930 or write to TVL International, LLC PO Box 2278 Matthews, NC 28106 or e-mail us at [info@gaswatch.com](mailto:info@gaswatch.com). Our website address is [www.gaswatch.com](http://www.gaswatch.com)

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

**Returns:** Place a copy of your sales receipt in with the defective product. If you no longer have a copy of your receipt the warranty period will be 3 months from the date of manufacture.

Made in China  
Model TVL218