

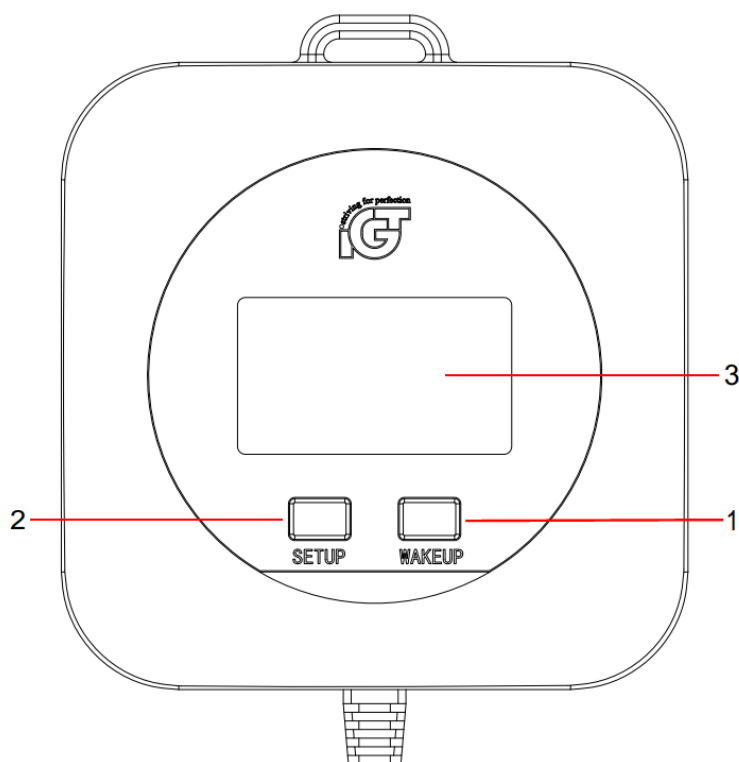
用户说明

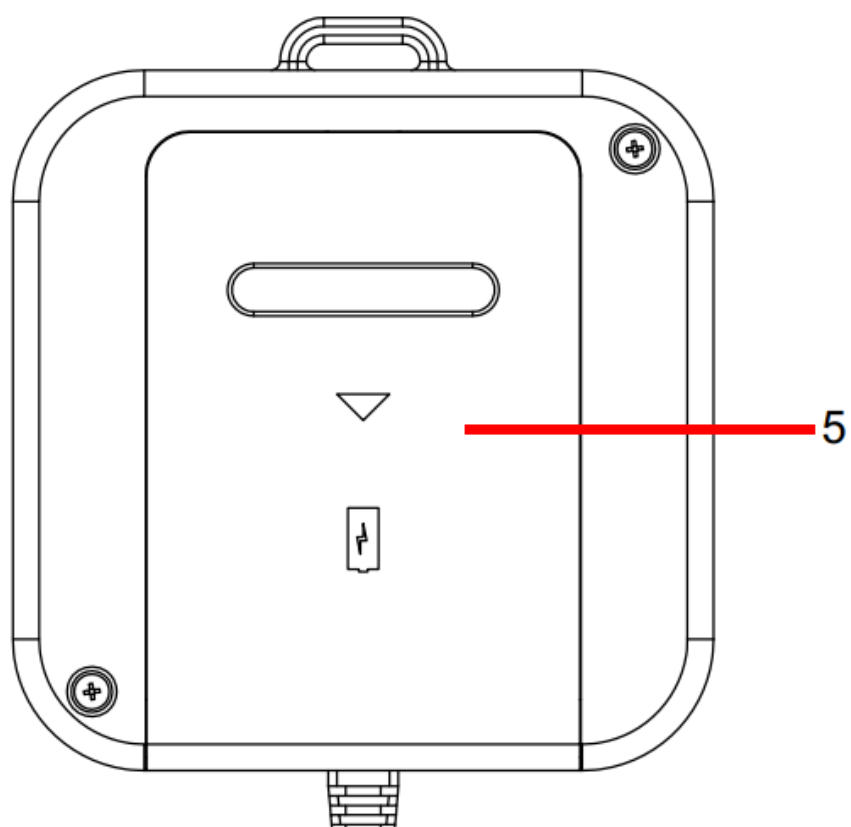
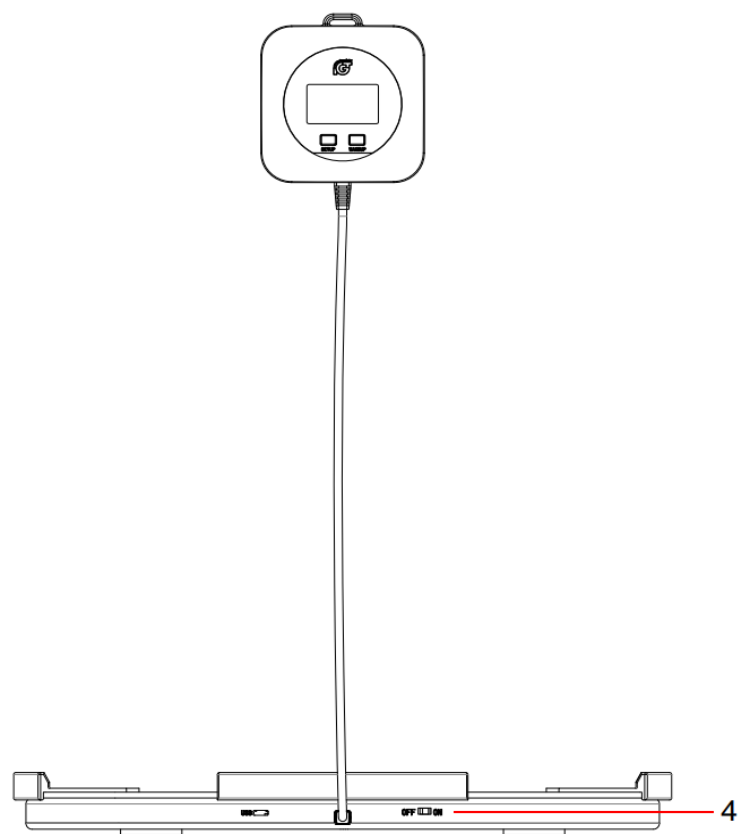
User Manual

蓝牙版智能燃气宝，由显示终端和钢瓶智能底座两部分组成，两者采用有线连接数据传输方式。也可通过设备自带的蓝牙模块和手机 APP 连接，查看当前气瓶状态。显示终端显示气瓶的剩余气量以及当前连蓝牙接状态。智能底座采集气瓶数据，传输给显示终端。

The **Bluetooth** version **GAS VIE** is composed of the **Display** and the **Scale**. There is wire connection to send the data between the display and the scale. For checking the gas level in real time, it could be realized by Mobile Application. The users need to switch on the Bluetooth in mobile phone to connect the Bluetooth inserted in gas view. The display will show the gas level in cylinder and the status of Bluetooth connection. The scale could be collecting the data of gas level and send to the display.

产品外观 Appearance





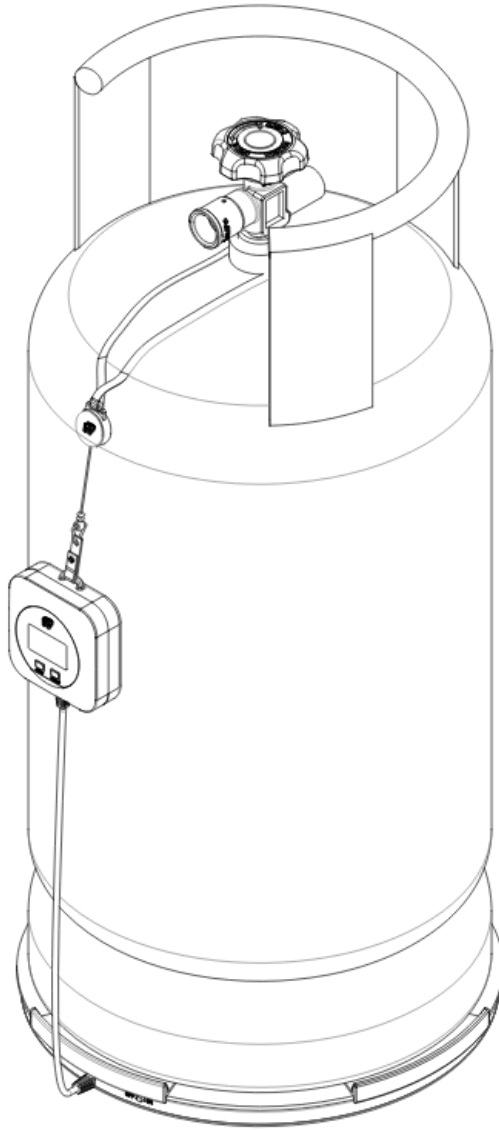


图 1 Figure 1

按键及接口说明 Button and Interface

❶ 唤醒按键 Wakeup Button

- 按下后智能底座开始采集气瓶数据。同时显示区域显示数据。
- After pressing the wakeup button, the scale will collect the data of gas level and show the value of gas level by % or by kg

❷ 设置按键 Setup Button

- 切换百分比显示和数值显示方式。
- Free switch by Percentage(%) or by Kg to show the gas level

③ 显示区域 Display Area

- 显示气瓶数据和蓝牙连接状态。
- Showing the status of data of gas level and Bluetooth connection

④ 电池仓 Battery Jar

- 装入三节 5 号电池
- Equipped with 3 pcs double A battery

技术参数 Technical Parameters

序号 Serial No.	参数名 Item	描述 Description
1	工作温度 Working Temperature	- 20 ~ +40C°
2	存储温度 Storage Temperature	- 40 ~ +85C°
3	工作湿度 Working Humidity	5% ~ 95% (+25C°) ， 产品内部无凝露 There is no condensation inside the product
4	海拔高度 Altitude	≤3000m
5	称量等级 Weighing Scale	Ⅲ 级 Ⅲ Degree
6	称重量程 Weighing Range	1-40KG
7	整机最大功率 Maximum power of the whole device	0.25W
8	供电方式 Power Supply	3 节 5 号电池 3 pcs double A battery
9	额定电压 Rated Voltage	4.5V
10	设备使用寿命 Service Life	25C°的环境下 MTBF(平均无故障时间)≥30000h MTBF (mean time between failures) ≥ 30000 h at 25 C°

11	显示器 Display	响应时间 < 1s Response time < 1s
14	整机总重 Gross Weight of the whole device	< 2kg

安装说明 Instruction Manual

1. 将底座放置于平整的平面上，地面坡度小于 3°确保底座四个支脚同时接触地面。
Place the scale on a flat surface with a slope of less than 3 ° to ensure that the four legs of the scale touch the ground at the same time.
2. 将液化气钢瓶抬起，垂直，缓慢放入底座中。
Lift the LPG cylinder vertically and put it into the base slowly.
3. 使用可伸缩挂绳一端连接显示终端，一端套入气瓶阀门处，如图 1 所示。为了防止出现称重误差变大，请不要用力将液化气钢瓶砸入底座中。
Use a retractable hanging rope, one end is connected to the display terminal, and the other end is covered into the valve of the cylinder, as shown in Figure 1. In order to prevent weighing error, please do not force to smash the LPG cylinder into the scale.

使用方法 Applicable Method

1. 将三节 5 号电池放入电池仓。
Put three double A batteries into the battery jar.
2. 安装好电池后，按下 wakeup 键，唤醒显示终端。
After installing the battery, press the wakeup button to awaken the display terminal.
3. 当智能底座无钢瓶时，显示终端显示 0，当智能底座已经放置钢瓶时，显示终端显示当前实时重量。
When there is no cylinder on the scale, the display will be showing the digit 0. When the cylinder has been placed on the scale, the display terminal will be showing the gas level in real-time.
4. 按下 setup 键一次，切换显示方式为当前剩余重量。（总重-净重）
Press the setup button once to switch the display mode to the current gas level (Gross weight - Net weight)
5. 再次按下 setup 键一次，切换显示方式为百分比显示。当智能底座无钢瓶或所放置重物超重时，百分比均显示 0%。
Press the setup button again to switch the display mode to percentage showing. When there is no cylinder in the scale or the cylinder is overweight, the percentage is 0%.
6. 钢瓶的总重和净重，可在 APP 中进行设置。第一次使用时，请根据实际使用情况在 APP 中配置参数。

The gross weight and net weight of the cylinder can be set in the mobile application. When use it at the first time, please configure the parameters in mobile application according to the actual situation.

7. 显示终端会在屏幕唤醒 30 秒后关闭。再次按下 wakeup 键后，可唤醒显示

The display will turn off 30 seconds after the screen wakes up. Press the wakeup button again to awaken the display

FCC Warning

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

