

# BLITZWIF

## Product Legend

### Description of key functions



## Product Parameters

|   |  |
|---|--|
| Product Model: BW-JA  | Measurement accuracy: ± 1.5PSI                   |
| Charging Input voltage: 5V - 2A                                   | Pressure unit: PSI, BAR, KPA, KG/CM <sup>2</sup> |
| USB Output Voltage: 5V - 2A                                       | Length of outer gas tube: 320MM ± 10MM           |
| Rated voltage: 14.8V  | Working temperature: -20°C - 60°C                |
| LED Light: 5W 10W   | Product size: 220*95*85mm                        |
| COB strip lumen value: 250LM for weak gear, 600LM for strong gear |  |
| MAX Inflation pressure: 150PSI                                    |  |



## Air pump instructions

This product is suitable for all kinds of cars (excluding trucks and engineering vehicles), motorcycles, electric cars, all kinds of bicycles, balls, balloons, life buoys, swimming rings, inflatable mats, kayaks and other inflatable products. This product for the need to inflate the parts of the automatic inflatable function, air pressure reaches the standard value can automatically stop, intelligent settings, simple operation. This product is also a precision digital display air pressure measurement tool, any need to measure air pressure parts, can use this product for measurement. This product is equipped with long-range LED lighting function and daily lighting function, which allows you to operate clearly in the dark environment without lights, without fear of darkness. This product is set up with four pumping modes, "car", "motorcycle", "bicycle", "ball", you can choose the appropriate mode according to their own needs, each mode has a differential pressure default value. Each mode has a different air pressure default value. You do not need to set your own, of course, if these default values do not meet your needs, you can set your own air pressure value, pumping, and so on, when the air pressure reaches your set value, the pump will automatically stop, do not have to be on the sidelines to guard, you can do things while pumping, without delay.

## Operating Instructions

**Automobile/Motorcycle/Electric Vehicle/Bicycle Category**  
Connect the nozzle tube of the accessory to the air outlet hole of the pump and screw it tightly, fasten the nozzle to the air core of the tire and then fasten the pressure handle, press and hold to turn on the pump, then it will flash for a few times and then show the tire pressure value, make sure that the pumping mode is correct and then press to start the pump to start pumping, and then it will stop by itself when it reaches the set value.

### Balls/Swimming Rings/Air Cushions

Connect the nozzle tube of the accessory to the air outlet hole of the inflatable pump and screw it tightly, fasten the nozzle to the ball needle (or other two kinds of conversion nozzles) and then fasten the pressure handle, make sure that the pumping mode is correct and then press to start pumping, and then it will stop by itself when it reaches the set value.

The product offers four air pressure units for you to choose from.

PSI, Bar, Kpa, Kg/cm<sup>2</sup>

### Default tire pressure for each mode

|                    |     |     |     |
|--------------------|-----|-----|-----|
|                    |     |     |     |
| 0.6                | 2.1 | 2.2 | 2.5 |
| Kg/cm <sup>2</sup> |     |     |     |

### Power button

Long press to turn on/off, short press to start/stop inflation after turning on, automatic shutdown after 1 minute unused

### Mode switching

This product provides four inflatable modes for you to choose. It is convenient for you to switch to use in different places. These four modes are: "car", "motorcycle", "bicycle", "ball" you can use the You can use the Mode button to switch between the four modes, and the default value of the air pressure will be changed automatically after selection.

### Unit switching

This product provides four pressure units for you to choose from. To facilitate the use of habits in your location, switch to use by yourself. These four units are: "PSI," "BAR," "KPA," "kg/cm<sup>2</sup>" You can switch using the unit key.

### Set value adjustment

This product has a default air pressure value, but if you can not meet your needs, you can also manually adjust the air pressure value, press the key to increase or decrease the number, adjust to the value you want to wait 3 seconds to automatically set. At this point, the air pump pressure setting value has changed to the

number you set. At this time, press the key to start the air pump.

### LED Lighting

This product is equipped with long-range LED lighting function and daily lighting function, so that you can operate clearly in a dim environment without lights, without fear of the night. Press the far spotlight is on, press 2 the far spotlight to switch SOS. Press 3 on the light with weak gear, 4 on the light with strong gear. Press 5 to turn off the LED light, and then press 5 to turn off the LED light.

## Operating Instructions

- Light weight, easy to carry and store. It is a road trip, outdoor activities, daily necessities.
- Multiple functions in one: tire pressure detection, air pump, night lighting. Eight-fold protection for safe use.
- Strong inflation capacity up to 150PSI. High precision tire pressure detection, 0.01 Kg/cm<sup>2</sup>.
- Wide range of high and low temperature operating temperature, -20°C ~ +60°C range.

## Emergency starting power supply instructions

This product is suitable for 12V system vehicles. How to start the car: Before using this product to start the car, it is necessary to charge the car, generally as long as more than 75% can start the car. The positive and negative terminals of the matching battery clip are connected with the positive and negative terminals of the car battery. The red clip holds the positive end of the battery, and the black clip holds the negative end of the battery. Then plug the battery clamp into the starting outlet of this product, and then turn the car key into the starting gear or press the car start button. After successful startup, unplug the product first, and then remove the battery clip from the car battery. If no, wait one minute and repeat the preceding steps. The operation process is as follows:  
1. the battery clamp plug into the corresponding hole of this product;  
2. Use the matching clip to connect the car battery;  
3. Start the car;  
4. Unplug the battery clamp from the product;  
5. Remove the clamp from the positive and negative terminals of the car battery.

## Precautions for emergency power start

- before each start, please fully charge to ensure sufficient power (more than 75%);
- Fully insert the battery cable connector into the ECS interface of the product;
- the red clip fully clamp the positive (+) pole of the battery, the black clip fully clamp the negative (-) pole of the battery (very important);
- after the car starts, please unplug within 30 seconds, and then remove the battery clamp;
- do not start continuously, start time should not exceed 5 seconds. Start unsuccessful interval of more than 1 minute to start the second time (do not start continuously, very important);
- before starting the car, please turn off all electronic equipment in the car, such as: air conditioning, lights, entertainment system, etc.

## Matters needing attention

This product is not allowed to be used by children alone, and children need to be accompanied by adults. Never inflate a trachea into the mouth, ears, nose, or eyes of a human or animal. Do not use this product as a toy. Do not use this product near flammable and explosive liquids and gases (such as gas stations, filling stations). Inflation will produce a high pressure operation of the physical heat phenomenon, please be careful when disassembling the gas pipe hot. After 10 minutes of continuous use, it is necessary to interval 15 minutes, and then continue to use the machine after cooling to extend the life of the machine.

## Q&A

| Phenomenon   | The reason/solution   |
|--|---|
| Machine failure  | ① Check whether the battery is in a low state;<br>② If the above situation, please charge the battery before use  |
| The air pressure display is not accurate   | ① Check whether the connection between the inflation tube joint and the tire nozzle is too tight (the department vehicle cannot be connected too tightly, and the interface can be gradually loosened for testing);<br>② Check whether the air pressure unit is correct (the inflation tube can be disconnected from the tire inflation nozzle, and the air pump can be disconnected from the power supply after 5 seconds, reconnect the power supply to operate). |
| The power plug or power cable overheats  | ① If the power cord is curled, please completely expand the line;<br>② If the car power socket is wet and dirty, please wipe it clean and dry;<br>③ If the working time is too long, please cool it before use.   |
| The preset tire pressure only rings once after starting and stops, and the tire pressure display is abnormal | An external tire pressure monitor is installed on the tire air nozzle, and the limit nut of the tire pressure monitor prevents the normal link between the air nozzle of the pump and the tire air nozzle, resulting in the failure of the pump to fill the air.  |
| Preset tire pressure starts and stops in seconds   | ① The tire air nozzle is equipped with an external tire pressure monitor, and the limit nut of the tire pressure monitor prevents the normal link between the air nozzle of the air pump and the wheel air nozzle, resulting in the air pump cannot be filled; ② If the current ambient temperature is below zero, please use a lighter to slightly heat the nozzle of his tire before inflation.   |
| Conversion of inflatable standard units  | 100kpa = 14.5psi = 1kg = 1.01bar<br>The tire pressure of commonly used cars is 2.3-2.5bar   |

If you have any other questions, please contact customer service for help

## AIR PUMP & EMERGENCY STARTING POWER SUPPLY

### TS-03 PRODUCT SPECIFICATION



**Tip:** Please read the instruction manual carefully and use the product correctly according to the instructions in the operation manual, so that you can get familiar with the product more easily and quickly.