SIZE: 481mm x140mm
FINISH: Acordian Fold with
fold over cover
or Roll Fold with fold over cover
COLOR: Print Black

power source, it will take around 6 hours to completely charge the unit.

The charging icon on the LED will blink and continue to show capacity until it reaches 100% and shuts off automatically. TO MAKE SURE YOUR CHARGER IS FULLY CHARGED, CHARGE IT FOR 12 HOURS BEFORE INITIAL USE.

**Product Features**

There are six patents for this product

1. Mini/lightweight/portable/easy storage, it is a necessity for a self-driving tour & outdoor activities.
2. Multi-function in one product: pressure gauge + air pump + lighting + power bank + jump starter
3. Safety and efficiency with a high-rate lithium polymer battery.
4. Eight features to guarantee safety
5. Can inflate up to 150PSI with super-powerful inflatable ability
6. High-precision tire pressure detection, accurate to 0.01BAR
7. Low battery alert function, to make sure your product always has sufficient power

**Caution**

READ AND UNDERSTAND ALL SAFETY INFORMATION BEFORE USING THIS PRODUCT. Failure to follow these safety instructions may result in an ELECTRICAL SHOCK, EXPLOSION, or FIRE, which may lead to a SERIOUS INJURY, DEATH, or PROPERTY DAMAGE.

ELETCTRICAL SHOCK. Product is an electrical device that can shock and cause serious injury. Do not cut power cords. Do not submerge in water or get wet.

EXPLOSION. Unmonitored, incompatible, or damaged batteries can explode if used with product. Do not leave product unattended while in use. Do not



attempt to jump start a damaged or frozen battery. Use product only with batteries of recommended voltage. Operate product in well ventilated areas.

FIRE. Product is an electrical device that emits heat and is capable of causing burns. Do not cover product. Do not smoke or use any source of electrical spark or fire when operating jump start . Keep product away from combustible materials.

EXPLOSIVE GASES. Working in the vicinity of a lead-acid is dangerous. Batteries generate explosive gases during normal battery operation. To reduce risk of battery explosion, follow all safety information instructions and those published by the battery manufacturer and manufacturer of any equipment intended to be used in the vicinity of battery. Review cautionary markings on these products and on engine.

Accessories may present a choking hazard to children. Do not leave children unattended with product or any accessory. The product is not a toy.

Never plug the air tube into any person or animal's mouth/ear/noise/eye.

Using near any combustible or explosive liquid or gas place (such as gas station) is forbidden.

The air tube will be really hot after inflation, watch your hand while removing it.

Suggest waiting for 5-10 minutes between inflating each tire .

Do not plug in the charging cable for a long time, in case it over charges or damages the product .



**WARRANTY, REGISTRATION & TECHNICAL SUPPORT**

PLEASE FILL OUT AND RETURN THE PRODUCT REGISTRATION CARD INCLUDED WITH YOUR NEW ROYAL PRODUCT OR FILL OUT THE PRODUCT REGISTRATION FORM ON THE ROYAL WEB PAGE AT: http:// www.royal.com.

**BE SURE TO KEEP A COPY OF YOUR SALES RECEIPT!**

**STANDARD WARRANTY**

ROYAL CONSUMER INFORMATION PRODUCTS, INC. ("Royal"), at 1011 U.S. Highway 22 west, Suite 202 Bridgewater, NJ 08807 USA WARRANTS that your NEW Product is free of defects of workmanship and materials. If there is a defect or malfunction of this product, Royal will repair it free of charge as follows:

**PARTS:** New or comparable rebuilt parts in exchange for defective parts for ONE (1) YEAR from date of customer purchase.

**LABOR:** Royal provides labor warranty for (90) DAYS from date of end-user purchase. Product must be sent postage prepaid and insured to Royal in accordance with the warranty procedures outlined below. At completion of the repair, the consumer will be responsible for the cost for any parts or services no longer covered under the warranty.

This warranty does not apply to persons who purchased this product second-hand or used.

This warranty does not include adjustments, parts and/or repairs required by circumstances beyond the control of Royal, including but not limited to fire or other casualty, accident, neglect, abuse, misuse, abnormal use, or battery leakage damages.

THERE ARE NO OTHER EXPRESSED WARRANTIES EXCEPT AS STATED HEREIN. AFTER THE PERIOD OF EXPRESSED WARRANTY SET FORTH HEREIN, THERE ARE NO EXPRESSED OR IMPLIED WARRANTIES AND THOSE EXCLUDED INCLUDE THOSE OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE. Royal shall NOT be held liable for CONSEQUENTIAL DAMAGES resulting from any failure, defect or malfunction of this product. Some States do not allow limitations on how long an implied warranty lasts and some



States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you.

**WARRANTY PROCEDURES**

**TO OBTAIN SERVICE UNDER THE TERMS OF THIS WARRANTY:**

Please do the following:

1. Send a copy of your original sales receipt showing original purchase date, along with your mailing and shipping addresses, the model name of the product, and a note describing the nature of the problem to:

   Royal Consumer Information Products, Inc.
   Warranty Processing
   50 Hilton Street
   Easton, PA 18042-7391 USA

   **Do Not Return the Product to This Address!**

2. You will receive a return authorization number via U.S Mail within 7-12 business days from the date your return request is received if it is determined that there is a basis for a replacement product. The return authorization form you receive will list the return procedures, applicable charges, if any, and the correct shipping address for the returned product.

**PRODUCT SUPPORT HOTLINE:**

For questions on use of this product or this warranty call 1-800-272-6229 (in the U.S. and Canada) or in Mexico call 01-800-849-4826, Monday through Friday during normal business hours. You can also e-mail Royal at: hotline@royal.com

**WARNING:** This product can expose you to chemicals including Phthalates and Total Lead, which is known to the State of California to cause reproductive harm. For more information go to P65Warnings.ca.gov.



© Copyright
Royal Consumer Information Products, Inc.
2020, All Rights Reserved.

JS1000IM0420

ROYAL
Consumer Information Products, Inc.
1011 US Highway 22 West
Suite 202
Bridgewater, NJ 08807

Made in China

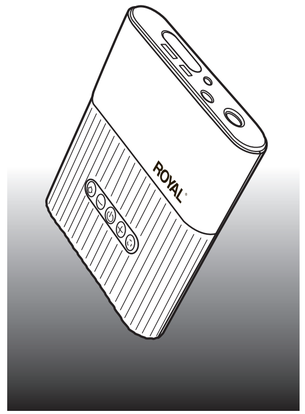
Power Burst
Jump Starter & Air Pump
JS1000

ROYAL

# Power Burst Jump Starter & Air Pump

JS1000

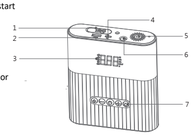
## Operation Manual




**PRODUCT DIAGRAM**

**CONTROL BUTTONS**

- Pressure unit change/Flashlight control
- Dial down adjustment
- Power control/inflator start
- Dial-up adjustment
- Mode change




1. EC5 jump start connector
2. USB output
3. Multi information LED
4. TYPE C input
5. Inflator connection
6. LED flashlight
7. Control buttons

**Product Specifications**

Storage Temp: -20 - 60° C

Product dimensions: 150 x 129 x 37mm

Charging port: Type-C

Charging spec: DC5V/2A

USB output: DC5V/2A

Charging time: ≤ 6 hours

LED Light: 1 LED

Battery capacity: 8800mAh

Operating Temp: -10 - 45° C

Inflator Speed: Car tires up to 18 inch ~ 15 minutes (from empty to full)

Peak Current: 1000A

Inflator tube: 240mm extension (Including air tap)



**Product Content**

| | |
|---|---|
| Main unit x 1 | Carrying bag x 1 |
| AC Charger x 1 | Car Charger x 1 |
| USB Cable x 1 | Inflator Tube x 1 |
| Nozzle Kit x 1 | Jump Starter Cable x 1 |
| User Manual x 1 | Instruction Card x 1 |

**Air Pump Operating Instructions**

**Using the Inflator Pump**

Suitable Applications:

Most vehicles with inflatable wheels (exclude trucks that are> 5 tons), sports equipment, inflatable swimming apparatus, and small air mattresses.

This product can be operated with manual or preset limits for automatic inflation. Four different units of measure in pressure can be selected for ease of operation. As a side benefit, this product can also be used as a pressure gauge.

It comes with 4 preselect modes indicated as CAR, MOTOCYCLE, BICYCLE and BASKETBALL features for a no-guess operation. Once you have selected the mode, you can fine-tune the pressure to fit the applications. Once this is all set, the automatic function will take over with no guesswork.

With an added LED, it is perfect for those hard-to-see areas when it is dark.



**Car/Motorcycle/Electric Scooter/Bicycle**

Press and lock the inflator quick-connect to the tire valve stem. Turn on the main unit, and the LED will display the current tire pressure. Select either manual or preset mode, then inflate to the desired pressure setting.

**Inflatable ball/Air floatation equipment/Air mattress**

Choose the right plastic inflator adaptor; clip and press into the quick connect. Turn on the main unit, select manual or preset mode, then inflate. Product offers 4 different units of pressure measurement:

(PSI) / (BAR) / (KPA) / (Kg/cm²)

**Four modes of preset values**

| Car | Motorcycle | Bicycle | Basketball | |
|---|---|---|---|---|
| 2.5 | 2.2 | 2.1 | 0.6 | BAR |

**Power ON/OFF**

Press power button for 3 seconds, it will turn on, LED will display onboard battery capacity.



To shut off unit, simply press power button for 3 seconds. If unit is ON and there is no activity for more than 3 minutes, it will shut off automatically. To turn back on, simply follow the power on procedures.

**Mode Change**

This unit has 4 preset modes to choose from. The 4 modes are "CAR" "MOTORCYCLE" "BICYCLE" &"BASKETBALL".

You can press ⊛ once to toggle to right mode. A preset pressure value will be selected but you can adjust it as you see fit.

**Unit Change**

This unit has 4 pressure units of measure for your convenience. They are: "PSI" "BAR" "KPA"& "Kg/cm² ". You can press ⊛ once to toggle to right unit of measure. Your choice of unit will reappear on the next power on.

**Value Adjustment**

All preset modes include a predetermined pressure value for your convenience. However, if you need to fine-tune it, you can press the ⊖or ⊕ for finer adjustment. Pressing once will adjust 0.01 value once, holding it will quickly adjust addtional 0.01 value. Waiting for 3 seconds will set value, or press ⊛ to set. Turning the pump on will automatically stop it at the preset point.



**LED Flashlight**

This unit has a built in LED flashlight to illuminate it. First you power on the unit, then press ⊛ for 3 seconds, and the LED will turn on. Pressing⊛again will turn it into S.O.S. flash mode. A sustained press will turn off the LED.

**Power Bank Function**

This unit has a USB outlet 5V/2A to charge up your portable electronics. It has an 8800mAh battery, and it will provide ample charging power to your electronics. To use this feature, all you need to do is power on the unit.

**JUMP STARTER OPERATION**

The jump-start unit is suitable to diesel 5.0L gasoline or 3.0L diesel engines. (A colder climate or degraded engine system will impact the effectiveness for diesel period.)

When your car is disabled on the road, this jump starter will help you to get back on the road without calling for heip.

Using high output Lithium battery technology, the battery will quickly generate up to 1000A peak current to crank over your disabled engine.

In order to maximize safety, this unit comes with 8 protection parameters.



1. Short circuit 2. Reverse polarity 3. Over-charging 4. Excess current output
5. Excess temperature 6. Overload 7. Low voltage limits 8. Excess voltage limits

Note: Please make sure the unit has more than 30% of battery capacity remaining

Step 1

At this point, make sure the RED (+ POSITIVE) and BLACK (-NEGATIVE)are attached correctly. Connect the other cable connector to the jump-start connection location. Turn the power on for the unit.

Step 2

Clip the jump-start cable to the battery terminal. RED TO RED and BLACK TO BLACK. Make sure the alligator clip is reasonably secure and target battery post is free of any rust and oxidation.

Step 3

Start your car at once. If it fails to start, retry in about 20 seconds and repeat process. If your car fails to start after 4 attempts, please stop and call for help. If the outside temperature is below freezing point, you may try it up to 6 times.

Step 4

Once you successfully start your car, please remove the alligator clips ASAP to prevent damage to the unit.

Charging unit

Use the TYPE C input to charge the unit. Make sure the power source is at least 5V/2A, if less, it will take longer to charge. With the correct



Click Here to Read More....
Mobile friendly optimized manual:
Royal JS1000 Jump Starter & Air Pump Instruction Manual