

# **Justin™**

by  
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## **6,000mAh Power Bank**

With Built-In Stand

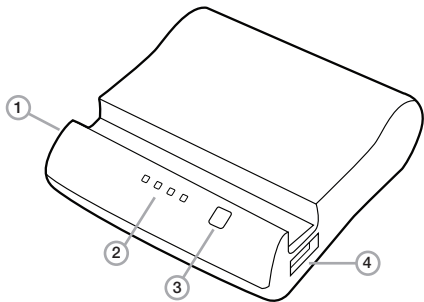
**Model:**  
JB-20-6000

### **USER MANUAL**

BC

BEFORE INSTALLING AND USING THE PRODUCT, PLEASE READ THE INSTRUCTIONS THOROUGHLY, AND RETAIN THEM FOR FUTURE REFERENCE.

## PRODUCT OVERVIEW



1. Micro USB Input Port
2. LED Indicator Lights
3. Power Button
4. USB Output Port

**Included:** (1x) Power Bank and Charging Cable (1x)

## SPECIFICATIONS

*To ensure safe operation, check your device's compatibility with Power Bank specifications prior to use*

**Capacity:** 3.7V / 6,000mAh

**Battery Cell:** Lithium-Ion

**Input:** 5V / 1A (max)

**Charging Time:** 8 Hours

**Output:** 5V / 2.1A (max)

**Cycle Life:** ≥500 times

**Weight:** 189g  
0.42lbs

**Dimensions:** 3.5 x 3.3 x 1.2in  
88 x 84 x 29mm

## CHECKING POWER LEVELS

To show the battery status, press the Power Button. The LED Indicator Lights will indicate the Power Bank's power level according to the diagram.

When charging the Power Bank, the LED Indicators will FLASH according to the current power level (i.e., at 40% charged, one LED will be lit and the second will be flashing). Once the Power Bank is fully charged, the LEDs will STOP FLASHING.

To view the power level of the Power Bank while an external device is connected, press the Power Button. The LEDs will light up for approximately 5 seconds, then turn OFF.

| <b>LED Power Levels:</b> |                    |
|--------------------------|--------------------|
| ○ ○ ○ ○                  | Completely Drained |
| ● ○ ○ ○                  | 1 - 25% Charge     |
| ● ● ○ ○                  | 26 - 50% Charge    |
| ● ● ● ○                  | 51 - 75% Charge    |
| ● ● ● ●                  | 76 - 100% Charge   |

| <b>LED Power Levels When Charging the Power Bank:</b> |                  |
|---|------------------|
| ⊙ ○ ○ ○   | 1 - 25% Charged  |
| ● ⊙ ○ ○   | 26 - 50% Charged |
| ● ● ⊙ ○   | 51 - 75% Charged |
| ● ● ● ⊙   | 76 - 99% Charged |
| ● ● ● ●   | 100% Charged     |

## USE

Before first use, it is recommended to charge the Power Bank via the supplied USB Charging Cable. The Power Bank will take approximately 8 hours to charge 0-100%.

### 1. Charging the Power Bank:

Plug the supplied Micro USB Charging Cable into the Power Bank's Micro USB input. Next, insert the USB end of the Charging Cable into a computer or AC power source with a USB Output Port of 5V. While charging, the 4 blue LED Indicator Lights will FLASH to show the power level. When the Power Bank is fully charged, all 4 LEDs will stop flashing and stay lit. See "Checking Power Levels".

## 2. Charging Your Smartphone, Etc:

Using your device's supplied charging cable (Apple® Lightning™ cable, Micro USB cable, etc.), plug your smartphone, tablet or other USB powered device into the USB Output Port of the Power Bank. Press the Power Button on the Power Bank to begin charging your device (LEDs will stay lit for approx. 5 seconds). Charging will continue until your device is fully charged or the Power Bank has drained. To manually stop charging, simply disconnect your device.

### PLEASE NOTE

- The Power Bank comes pre-packaged with a partial charge, NOT a full charge. We recommend fully charging your Power Bank before first use for best performance.
- The Power Bank's LED Indicator represents the estimated power levels. Actual charge may vary.
- If your device (smartphone, tablet, etc.) is not charging, this may be a sign that the battery level of the Power Bank is very low and you need to recharge it.
- Your Power Bank includes a special Micro USB to USB cable. Some devices, namely BlackBerry® devices, REQUIRE this cable for charging. If you do not use this cable, your device might not charge.
- Some devices require you to turn OFF the device prior to charging via the Power Bank. If the device is left ON and plugged into the Power Bank, the tablet will show a small red "X" over the battery icon signifying that the tablet is not charging. There is no need for concern, this will not harm your device. Simply turn OFF your device to continue charging.
- It is normal for the Power Bank to become slightly warm during use.

## MAINTENANCE

In order to keep your Power Bank operating at maximum potential, please follow these guidelines:

1. Recharge the Power Bank every 2 months when not in use. Charge to at least 40%, as this will extend the battery life.
2. Keep your Power Bank dry and away from moist and corrosive materials. DO NOT get wet. In addition, never expose to high heat environments. Avoid extreme temperatures of hot or cold as it will decrease the overall battery performance.

## CAUTIONS

Please read this section carefully before using.

- Only use this product with confirmed power sources that follow device specifications. Device is intended to be used with iPhone®, mobile phones and other digital products. Only use specified charging methods or reputable branded chargers that are compatible with specified device specifications.
- Do not use product beside or in close proximity to a heat source such as a ventilation heat vent, convection heater, burner, etc.
- Do not expose device to moisture or submerge it in liquid. Do not leave device inside an excessively hot or cold environment. Store device in a cool and dry environment at all times.
- Avoid dropping or applying excessive shock and force to device. Do not use in unprotected outdoor environments or in exposed sunlight for a prolonged period of time.
- Do not use device in a confined space. Restricted or

- insufficient airflow will put device at risk of overheating.
- Avoid touching metal prongs when plugging and unplugging device from power source.
  - Do not use harsh chemicals to clean device. Use a damp cloth with warm water to wipe off any dirt. Only clean the device when it is unplugged from any power source.
  - Ensure charge port is clear of any foreign objects before using. Do not force incompatible connectors into any port.
  - Do not use damaged cables and wires with device.
  - Do not attempt to disassemble the device. Any attempts to do so will void all warranties on this product. Do not attempt to remove or salvage batteries for other purposes.

## **SAFETY INSTRUCTIONS**

Read all instructions and warnings prior to using this product. This device contains a Lithium-Ion (Li-Ion) Battery. Improper use, storage and disposal may cause leaks, expansions and explosions that could lead to fires, health concerns, bodily injury and property damage.

- Upon the event where the device may be broken, shattered, or in any way physically compromised DO NOT USE.
- Do not dispose device into standard garbage disposal sites. Dispose of device at available Battery Recycling Sites after fully discharging battery. Not doing so may violate local disposal laws and regulations.
- NOTE: Opening of product and/or removal of battery will render product inoperative and voids manufacturer warranties, dispose of remaining product components

- in accordance with local laws.
- If unusual expansion is detected, disuse device immediately. In case of fire, use lithium approved “Class D Type” Fire Extinguishers on device.
  - Do not expose or dispose of device into fire.
  - In the unfortunate case of a leak and electrolyte comes in contact with skin, wash area with water and soap. If electrolyte makes contact with eyes, flush with generous amounts of water for 15 minutes and seek medical attention immediately. Avoid inhaling fumes if applicable. Do not attempt to reuse damaged device.
  - Do not charge device with unspecified power source. Only use specified method of charge and reputable brand OEM chargers compatible with device specifications.

## FCC STATEMENT

*Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.*

**NOTE:** This equipment has been tested and found to comply with the limits for 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 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 the 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.

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 UNDESIRE OPERATION.

## **CALIFORNIA PROP 65 WARNING**

**WARNING:** This product contains chemicals known to the State of California to cause birth defects or other reproductive harm. For more information on these regulations and a list of chemicals, log on the following website address: <http://www.oehha.ca.gov/prop65.html>

## **INNOVATIVE TECHNOLOGY ELECTRONICS CORP. LIMITED WARRANTY: 90 DAYS LABOR, ONE YEAR PARTS**

Innovative Technology Electronics Corp. (IT) warrants the product to be free from "Defects" in materials under normal use for a period of "One Year" from the date of the original purchase. The Warranty is "Not" transferable. IT agrees, within the initial "90 Day" period, to repair or replace the product if it is determined to be defective at "No Charge". It is further agreed that IT will cover the cost to repair or replace damaged "Parts" only for a total period of "One Year" from the date of the original purchase. The warranty does not cover cosmetic damage, antennas, AC cords, cabinets, headbands, ear-pads, or damage due to line power surges, connection to improper voltage supply or settings, misuse, mishandling, accident, acts of God or attempted repair by an unauthorized service agent.



To obtain service, the purchaser **MUST** present an original sales receipt / proof of purchase. Please contact us at [www.ithomeproducts.com](http://www.ithomeproducts.com) to request an RMA (Return Material Authorization) number to return products for service or replacement. Returns without an RMA number on the package will be refused and returned to sender. Upon receipt of the returning item and our full inspection (IT) may issue a replacement to customer for the same item or of one that has equivalent value and features. To return an item, supply full name, return address, phone number, item purchased, receipt of purchase and reason for return to obtain RMA number. All returns must be in the original packaging or reasonable substitute to prevent damage. Customer "Must" include full name, shipping address and telephone number inside of package. No return will be shipped back to a PO Box or APO address.

**Please include your check or money order in the amount of:**

- USD\$5.00 for items \$10.00 to \$39.99 (Price Paid Per Unit)
- USD\$10.00 for items \$40.00 to \$99.99. (Price Paid Per Unit)
- USD\$16.00, for items \$100.00 and up. (Price Paid Per Unit)
- Shipping fees are non-refundable

To be payable to Innovative Technology Electronics Corp.(for handling and return shipping charges) (IT) will not be responsible for delays or unprocessed claims resulting from a purchaser's failure to provide any / all of the necessary information. Send all inquiries or RMA request via our website: [www.ithomeproducts.com/support](http://www.ithomeproducts.com/support).

**Innovative Technology Electronics Corp.**

1 Channel Drive, Port Washington, NY 11050

Toll free: 1-877-483-2497

Website for support: [www.ithomeproducts.com/support](http://www.ithomeproducts.com/support)

**There are no express warranties except as listed above.**

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Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above

exclusions or limitations may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

**NOTE: As a result of continual improvements, the design and specifications of this product are subject to change without notice.**

Apple and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. Lightning is a trademark of Apple Inc. Lightning cord NOT included. Smartphones and Tablets are NOT included.

CAN ICES-3 (B) / NMB-3 (B)

**Made in China.**