

VALORE<sup>®</sup>

# GEM 3000mAh Power Bank (VL-PB155) User Manual



Thank you for purchasing Valore **GEM** Power Bank.

We hope you will enjoy the convenience and quality of your new power bank, designed to ensure your mobile devices are charged up anywhere you go.

**IMPORTANT:** Please read the user manual thoroughly before using your power bank.

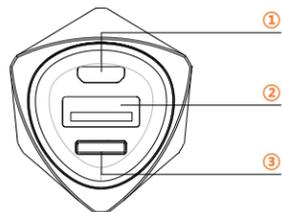
### WHAT COMES WITH YOUR GEM POWER BANK

- 1) GEM power bank
- 2) User manual
- 3) Micro USB charging cable

### SPECIFICATIONS

**Battery type:** Samsung 18650 Lithium-ion cell  
**Battery capacity:** 3000mAh @ 3.7v  
**Product dimension (H x W x D):** 98 x 28 x 29mm  
**Product weight:** 82g  
**Micro USB input:** 5V/1.0A  
**USB output:** 5V/1.0A  
**Successful transfer rate:** >90%  
**Recharging cycle:** 500 times cycle  
**Charging time:** 2.5 hours (5V/1.0A USB adapter)  
**Working temperature:** 0°C - 40°C  
**Protection:** Power surge suppression technology  
**Compatibility:** Made for most rechargeable USB devices (1.0A)

### UNDERSTANDING THE PRODUCT



- ① Micro USB input: 5V/1.0A
- ② USB output: 5V/1.0A
- ③ Multi-functional button and LED indicator

### BEFORE YOU BEGIN USING YOUR POWER BANK

**Note:** Fully charge the power bank for at least 8 hours before first use. This is to maximise the battery performance and prolonging the life of lithium ion batteries. Recharge your power bank once every three months when not in use or seldom used.

#### 1. MULTI-FUNCTIONAL BUTTON

**Press once:** Battery indicator  
**Press twice quickly:** Turn on LED torchlight  
**Press and hold (2sec):** Turn off LED torchlight  
**Press and hold (5sec):** Flash light

#### 2. BATTERY STATUS LED INDICATOR

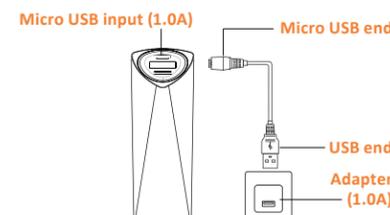
Press the multi-functional button once to check the battery status of the power bank in three different coloured LED indicators.

**100% - 70%:** Green LED (pulsing)  
**60% - 30%:** Orange LED (pulsing)  
**20% and below:** Red LED (pulsing)

(The above percentage is only an estimated projection as some deviation would be expected)

### 3. CONNECTING THE POWER BANK

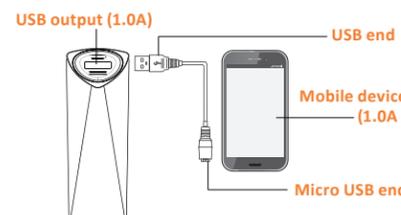
**a. Charging the power bank**  
Connect your power bank to the USB adapter (1.0A) using the provided charging cable.



#### b. Charging the mobile device (1.0A - 2.0A)

Connect your power bank to your mobile device (1.0A/1.2A) using the provided charging cable.

**Note:** Provided cable only charges devices with Micro USB functionality.



### 4. AFTER BEING FULLY CHARGED

After the power bank is fully charged, it will display a solid Green LED on the indicator. Please disconnect the cable from the power bank.

**Note:** If a short circuit occurs, the power bank will turn off automatically and enters into safety-protection mode. Reset the power bank by connecting it via a Micro USB cable to a computer's USB port or to a USB adapter (recommended 1.0A current).

### TROUBLESHOOTING

**Issue:** Power bank is unable to charge your mobile device  
**Problem 1:** Power bank battery is flat  
**Solution:** Fully charge the power bank and resume charging your mobile device.

**Problem 2:** Incompatible cable  
**Solution:** Use the original cable provided by either Valore or your mobile device

**Issue:** Power bank drains off quickly  
**Problem:** Running multiple applications on your mobile device  
**Solution:** Turn off all running applications on the mobile device and leave it to charge till full. Extra consumption of energy would be due to heat produced during the charging of your mobile device.

### WARNINGS & CAUTIONS

**Read all the instructions and warnings carefully prior to using this product.**

- Do not store the power bank in a high temperature environment.
- Do not place the power bank near a fire or other excessively hot environments.
- Do not expose its power bank to moisture or submerge it in liquid. Keep power bank dry at all times.
- Do not attempt to charge the power bank using any other method or connection other than the power bank's provided charging cable.
- Do not disassemble this power bank or attempt to repair or modify it in any manner.
- Be cautious of excessive drops, bumps, abrasions or other impacts to this power bank. If there is any damage to the power bank such as dents, punctures, tears, deformities or corrosion, stop using the power bank and contact us immediately via email at [v.info@valore.sg](mailto:v.info@valore.sg), or return this product to the store where you purchased it at.
- If the product produces an abnormal smell, high temperature (low temperature during normal use), discolours or changes shape abnormally, stop using the product and contact us immediately via email at [v.info@valore.sg](mailto:v.info@valore.sg).

### TECHNICAL SUPPORT & WARRANTY

For Technical Support, email us at [v.info@valore.sg](mailto:v.info@valore.sg). For Warranty Registration, visit [www.valore.sg](http://www.valore.sg).

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万超值<sup>®</sup>

# GEM 3000mAh 移动电源 (VL-PB155) 使用手册



感谢您购买 Valore **GEM** 移动电源。

我们希望您能享受您的新移动电源的便利性,质量和高性价比。Valore 移动电源为了满足您室外的生活方式而设计,确保您的移动设备随时能充电。

**重要提示:** 在使用移动电源之前,请仔细阅读使用手册(“警告和注意事项”)。

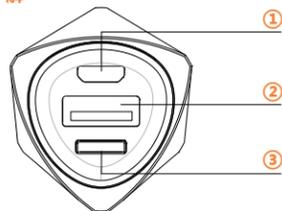
### 包装内物件

- 1) GEM 移动电源
- 2) 使用手册
- 3) Micro USB充电线

### 产品规格

**电池类型:** 三星18650锂离子电池  
**电池容量:** 3000mAh@3.7v  
**产品尺寸(长x宽x高):** 98x28x29毫米  
**产品重量:** 82克  
**Micro USB输入:** 5V/1.0A  
**USB输出:** 5V/1.0A  
**成功传输率:** >90%  
**充电周期:** 500次循环  
**充电时间:** 2.5小时(5V/1.0A USB 适配器)  
**工作温度:** 0°C - 40°C  
**保护功能:** 短路,过充,过放电和过载  
**兼容性:** 几乎适用于所有USB充电设备(1.0A)

### 产品了解



- ① Micro USB输入接口: 5V/1.0A
- ② USB输出接口: 5V/1.0A
- ③ 多功能按钮和LED指示灯

### 开始使用移动电源

**注意:** 在第一次使用前必须让移动电源完全充电至少8小时。这是为了最大程度的提高电池性能与延长锂离子电池的寿命。

**温馨提示:** 当您较少使用移动电源时,建议每三个月进行充电一次。

#### 1. 多功能按钮

**按一次:** LED颜色灯显示电源电量  
**按两次:** 开启LED手电筒功能  
**再按两次:** 关闭LED手电筒功能  
**长按三秒:** 开启霓虹夜灯功能  
**长按五秒:** 开启闪光灯功能

#### 2. LED指示灯指示电池状态

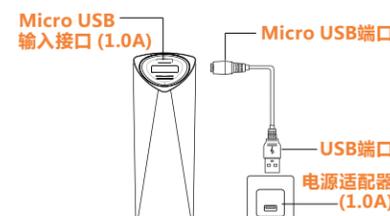
按下多功能按钮一次,三种不同颜色的LED指示灯将显示出移动电源的电池状态。

**100% - 70%:** 绿色LED (呼吸状态)  
**60% - 30%:** 橙色LED (呼吸状态)  
**20%以下:** 红色LED (呼吸状态)

(以上比例只属估计,与实际数据有些偏差)

### 3. 连接移动电源

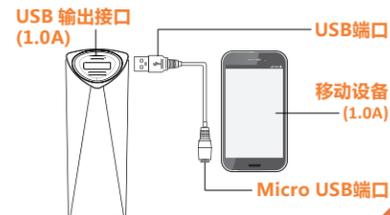
**a) 为移动电源充电**  
使用所提供的充电线连接移动电源与您的USB USB 适配器 (1.0A) 进行充电。



#### b) 为移动设备充电 (1.0A)

使用所提供的充电线连接移动电源到您的移动设备 (1.0A)。

**注意:** 所提供的充电线不适用于苹果产品 (如 iPod, iPhone和iPad)。



### 4. 充满电后

当移动电源充电完成后,LED指示灯会显示绿色 (实)。之后请将移动电源与充电线断开。

**注意:** 如果发生短路,移动电源会自动进入安全保护模式并关闭。通过Micro USB充电线将移动电源连接到电脑的USB接口或USB 适配器重置移动电源 (推荐1.0A)。

### 问题求解

**困难:** 移动电源无法为移动设备进行充电

**问题1:** 移动电源的电池已耗尽  
**解决方案:** 为移动电源完全充电后给移动设备充电。

**问题2:** 连接线不兼容 (用户的)  
**解决方案:** 使用Valore提供的充电线或移动设备的原装充电线进行充电。

**困难:** 移动电源耗电量快  
**问题:** 移动设备上运行的应用程序  
**解决方案:** 关闭所有移动设备上正在运行的应用程序,将其充满电为止。额外的能源消耗可能由于热量产生的缘故。

### 警告和注意

**请在使用本产品前仔细阅读所有说明和警告。**

- 请勿将移动电源放置在高温环境,包括强烈的太阳直射。
- 请勿将移动电源放在靠近火源或其他过热的环境下。
- 请勿将移动电源置于潮湿或淹没在液体中。请将移动电源保持在干爽状态。
- 请勿试图用其他方法为移动电源充电除了所提供的充电线以外。
- 请勿将移动电源拆开或企图修理或修改移动电源的任何行为。
- 请注意过度跌落,撞击,擦伤或其他影响到这个移动电源功能的行为。如果有任何损坏,如凹陷,穿刺,撕裂,变形或腐蚀,或任何原因,请立即停止使用该移动电源,并通过电子邮件, [v.info@valore.sg](mailto:v.info@valore.sg) 与我们联系。
- 如果移动电源产生异常气味,高于正常温度,颜色或形状出现异常变化,请立即停止使用该移动电源,并通过电子邮件, [v.info@valore.sg](mailto:v.info@valore.sg) 与我们联系。

### 技术支持和保修

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