

**Type:** 57961  
**Designation:** Power Bank  
**Systems to charge:** Lithium-Ion  
**Cell sizes:** Li-Ion 3,7 V, 4 pcs.  
**Cell configurations:** 2600 mAh, 10400 mA, 38,48 Wh



**Dimensions:** **Charger:**

Length..... 105+- 1 mm  
 Width..... 80+- 1 mm  
 Height..... 23+- 1mm  
 Weight..... 240,5 g

**Charging methods:** **Plug in Micro USB port:** **Maintenance Charge:**  
 Li-Ion Current: 500 – 2000 mA N/A

**Discharging methods:** **USB port for charging other devices:**  
 Output: 5,0 V 1000 mA and 2400 mA

**Housing:**

Housing Material..... ABS  
 Upper Casing color..... Depending on PO  
 Lower Casing color..... Depending on PO

**Indications for IN:**

During charge: LEDs indicate level of charge and next level is flashing.  
 LED flashes at the rate of 0.5 sec/cycle  
 Charge completed : LEDs on Solid

**Indications for OUT:**

5 Blue LED ..... 81 - 100 % Remaining  
 4 Blue LED ..... 61 - 80 % Remaining  
 3 Blue LED ..... 41 - 60 % Remaining  
 2 Blue LED..... 20 - 41 % Remaining  
 1 Blue LED ..... <20 % Remaining

	<b>Power IN:</b>	<b>Power OUT:</b>
Primary.....	5 V DC 1000 mA	3,6 V DC
Secondary.....	3,6 V DC	5 V DC 1000 mA and 2400 mA

**Cut off criteria:**

Li-Ion cells..... Stop discharging, when Li-Ion voltage lower than 2,8 V  
 Short circuit protection  
 Overload Protection

**No publication or circulation of data to third parties without consent of VARTA Consumer Batteries**