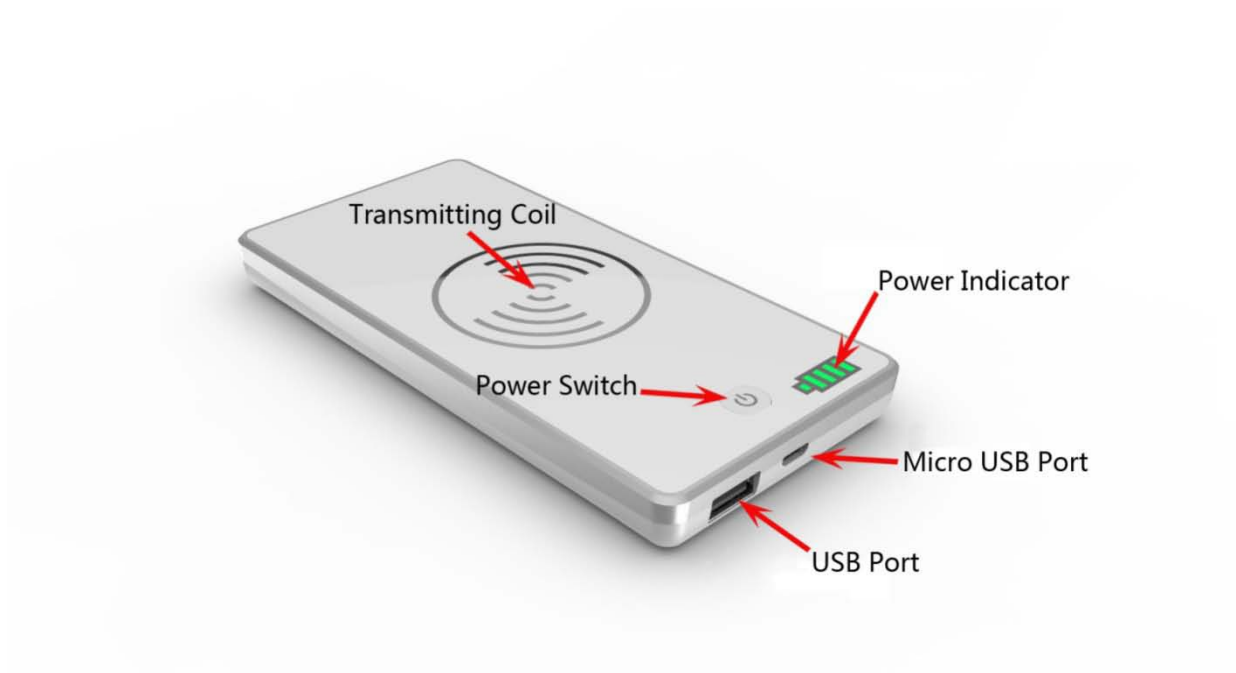


## Wireless Charger Instructions



### Dual Function Charger-UP1

**Portable wireless high-capacity mobile charger series:** Integrated with high performance polymer battery of cutting-edge technology, more than 6000mAh capacity and no memory effect. It can be used to store power and charge electronic devices either wireless or wired. With universal USB & micro USB port, UP1 is the best companion for your daily gadgets like tablets, mobile phones, e-books, game consoles, digital cameras, PSP etc. Anywhere, anytime, solve your power headaches.

**Portable wireless charger series:** All products are qualified to meet Qi international wireless charging standards. Unique intelligent ID charging: automatically identify different devices to adjust output power. All connections are non-exposed. And secure chips can prevent safety hazards such as electric leakage, voltage surge, short circuit etc.

**Product features:** Applied with most advanced wireless charging solution, that is, the system detects status to decide power supply priority which both facilitates user' s need and improves the charging efficiency. Efficient power management system, high performance polymer battery and quality transmitting coil core ensure that our products have high charging efficiency, long life span, more charging cycles. Auto protect functions include self-load, overload, short circuit, thermal, overcharge, over-discharge, metal object detection and other unexpected aspects. Our energy conversion rate reaches as high as 90% while most products only have a 70% rate of poor level. The high ratio greatly reduces energy losses and increases power to charge devices more times.

## I. Product Specifications :

Power Input :	DC 5V 2A
Capacity :	6000mAh
Standby power consumption :	30uA(MAX)
Output current :	2A(MAX)
USB output :	DC 5V 2A
Wireless output power :	< 5W
Wireless working frequency :	110kHz-205kHz
Wireless standby power consumption :	less than 10mA
Charging distance :	5~8mm
Energy conversion rate :	USB charging 90% ( MAX ) ; Wireless charging 72% ( MAX )
Surface temperature :	55°C ( MAX )
Indicator :	LED、 Buzzer
Working temperature :	0°C ( 32 ) F-40°C ( 104 )
Storage temperature :	-20°C ( -4 ) F-60°C ( 140 )

## II. Instructions for use



Pic 1



Pic 2



Pic 3



Pic 4

### 1. Steps

**A. Charge the portable power bank:** Use a micro USB cable to connect power bank with adapter (Pic 1). Plug the adapter into 220V mains supply. System will detect the input voltage and start automatically.

**B. Wireless charging for mobile phones:** Match the position of phone's receiver coil with transmitter coil's (Pic 2 & Pic 3). Then press the power button. Charging will automatically start when a wireless charging device is detected. **(Pay attention on Precautions)**

**C. Wired charging for mobile phone:** Use a micro USB cable to connect the mobile charger with the phone (Picture 4). Press the power button and the charging begins. (Tips: During charging process, do not put your phone or metal objects on top of the mobile charger transmitting coil. Otherwise it will cause overcurrent and system will start self-protection. You need to activate the system by charging it.)

### 2. Charging principles

**A. Mobile chargers connected with power supply (mains supply) by micro USB cable or standard USB plug-in:**

★ After detecting the input voltage, system will start the charging following priorities below: 1. wireless charging 2. USB plugged device charging 3. Built-in battery charging

★ When a wireless charging device is detected, system will charge the device. At the same time USB output and built-in battery charging are shut down.

★ When the wireless device is fully charged or no wireless device detected, USB output is opened.

★ When USB output current is low, system will charge built-in battery. Four bars indicator refers to 25%、50%、75%、100% power correspondingly. Flashing bar is the current charging level. When USB output

current is high, built-in battery charging is shut down.

★When no wireless charging device is detected or the wireless charging is completed, system will shut down the wireless charging function 60s after non-working. Activate this function by short press on the power button.

#### **B. Built-in battery discharge :**

★short press power button, system is activated and will charge following the sequence: Wireless charging, USB output.

★When wireless charging device is detected, system will charge the device and shut down USB output.

★When the wireless device is fully charged or no wireless device detected, USB output is opened.

★When built-in battery is discharging, Four bars indicator refers to 25%、50%、75%、100% power correspondingly. To save battery, indicator bars will be deactivated automatically. Short pressing power button will activate the indicator. When battery power is less than 1%, last bar will blink off after 4 seconds. Meanwhile, system shuts down automatically.

★When no wireless charging device is detected or the wireless charging is completed, system will shut down the wireless charging function 60s after non-working. Activate this function by short press on the power button.

★When wireless charging function is deactivated and no output is detected, system will shut down automatically after 60 seconds.

#### **C. Single wireless charging function device :**

○ Use micro USB cable and adapter or standard USB to supply power to the charger

○ Default input is DV 5V by adapter or standard USB plug-in. Due to current limit of USB ports, sometimes charger may restart during charging. Adapter 5V/2A is recommended.

○ Two indicators: red light refers to standby mode or error. Blue flashing light refers to normal charging mode.

○ Buzzer of the wireless charger: it will beep once when the phone is placed in the correct position.

### **III. Precautions:**

★No authorized teardown is allowed.

★For indoor use.

★Putting metal objects on surface of charger is prohibited.

★For a longer life of the product, it' s recommended to charge after the built-in battery runs out.

★Charge the device at least once every three months.

★Away from fire and shock.

★Stop using the product if the battery bulges, leaks or has a smell.

★Away from moisture and water.

★Important warning for using this wireless charger :

The device should not be used next to the body.

This device is designed for desktop usage.

This device has been tested for compliance with RF exposure limits at 10 cm from user.

### **IV. Accessories:**

★Wireless charger

★Micro USB cable

★Power adapter

## V. Warranty:

Dear customers :

Thanks for choosing the products of Yupin technology.

Quality products, reasonable price and attentive service are our company spirit. We strictly follow national "Three Guarantees Policy" (Refund, Replacement and Repair). Guarantee becomes valid since the date of invoice.

1. Within 7 days from date of sale, customer can choose to return, replace or repair the product if any functional failure occurs. A valid invoice and warranty card is needed.
2. Within 15 days from date of sale, customer can choose to replace or repair the product if any functional failure occurs. A valid invoice and warranty card is needed.
3. One year warranty on all products under normal conditions

### The following conditions are not within the scope of warranty service:

- ① Products without warranty card and purchasing invoice. No user info archived either.
- ② The warranty card or purchase info does not match return product model. Or there are traces of altered data on card and invoice.
- ③ Damage caused by man-made error, including operating the products under prohibited environment or against operation instructions.
- ④ Disassemble the products without permission.
- ⑤ If any damage is made to product appearance, we can only accept repairing.
- ⑥ Improper use under certain conditions, such as power input, working temperature, humidity etc.
- ⑦ Damage caused by force majeure, such as fire, flood, lightning, traffic accidents etc.
- ⑧ Special offers with non-return notes. We only offer repair service.

## Warranty Card

### Product Info

Model No. : \_\_\_\_\_ Series No. : \_\_\_\_\_

### User Info

Name : \_\_\_\_\_ Phone : \_\_\_\_\_

Address : \_\_\_\_\_

### Purchase info

Seller : \_\_\_\_\_ Phone : \_\_\_\_\_

Address : \_\_\_\_\_

Purchase date : \_\_\_\_\_

Valid No. : \_\_\_\_\_

**Stamp**

## **VI. Contact Us:**

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## **Certificate of conformity:**

