Brand: SHO-U

Model: CHI WB-60

# Wireless charging power bank

## User manual

#### 1. Accessory

The packing includes below items, if any lost, please contact the vendor.

Body



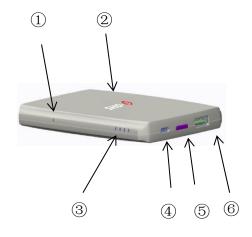
USB charging cable



Manual



## 2. Locations



Item	Function
1	wireless charging indication LED (Green)
2	wireless charging wire
3	battery capacity LED (Blue)
4	micro USB connector for charging input
5	wireless charging button(NO DC IN)
6	USB connector for charging output

#### 3. Instruction

- ➤ CHI WB-60 has a IPX5 water-proof design
- Wireless charging
  - When battery has no connection with power via USB (Power bank mode)
    - 1. Confirm the handset has wireless-charging function
    - 2. Put the handsets' wireless charging wire location onto the SHO-U logo (SHO-U is the location of wireless charging wire)
    - 3. Press the red button to charge the handset
    - 4. When the green LED illuminates, the charging starts
    - 5. When the handset leaves the device for over 20 seconds, the device will stop charging for energy-saving and protection
    - 6. After 20 seconds passed after the handset leaved the device, if you want to continue charging, please repeat 1<sup>4</sup>
  - ◆ Wireless charging(device connected with USB cable to be charged)
    - 1. Confirms the handset has wireless charging function
    - 2. Put the handset onto the device, the wireless charging wire's location must touch the SHO-U logo
    - 3. Wirelessly charge the handset directly
    - 4. When the green LED illuminates, the charging starts
    - 5. When the handset leaves the device, the wireless power bank will be charged
    - 6. When the handset was put onto the device, it will detect the handset automatically and charge the handset, the red button will not need to be pressed again
- > Charging with USB cable (power bank mode)
  - 1. Use the attached or suitable USB cable to connect the device and the handset, press the red button to charge the handset
  - 2. Everytime you unplug the USB cable and plug in it again, please press the red button again
- Wireless power bank capcity check
- When the red button is pressed or it's charged with USB cable, the device will have the capacity LED(blue) blink to indicate the capacity
  - 1. capacity <25% : LED1 blinks
  - 2. capacity in 25% 50%: LED1 on, LED2 blinks
  - 3. capacity in 50% 75%: LED1, LED2 on, LED3 blinks
  - 4. capacity in 75% 100%: LED1, LED2, LED3 on, LED4 blinks
  - 5. capacity in 100%, LED1~LED4 on

#### 4. Protection and indication

- > Over-current protection of charging output (2.6A over-current protection)
- When it detects the output current exceeds 2.6A, the charging to the handset will be stopped, and the 4 LEDs will blink for 5 seconds warning then cease (blink 0.25 seconds, cease 0.25 seconds)
- ➤ Charging output short protection When the device detects the short, the output will be stopped to charge the handset, when the short symptom disappears, the charging will be recovered automatically
- ➤ NTC temperature protection function

When charging the handset (via cable, wirelessly), the temperature of the handset and the device will rise up, but when it exceeds the limitation, the NTC temperature protection function will be activated for protection. When the temperature fall down to normal level, the function will be recovered automatically

#### 5. Environmental protection and easy-use

For environmental protection and convenience, please follow the instruction on the box, fold the inner paper and place it inside the box to use it as a holder

#### **6.** Specification

Power switch	x 1
Power indicator	Blue LED x 4 ( 25%, 50%, 75%, 100% )
Wireless charging	Green LED x 1
indicator	
Output voltage/current	5V / 1A ( wireless, USB cable simultaneously)
Total output	5V / 2A
voltage/current	
Power capacity	Li-Polymer Rechargeable Battery- 4350mAH
Wireless charging spec	qi compatible
Charging efficiency	≥70%
DC input	5V / 1A Micro USB x 1
Dimension	152mm(L) x 81mm(W) x 15.3mm(H)
Weight	162gm
Protection	over-current/over-charging/temperature/short/IPX5

#### 7. Features

- 1. Qi compatible wireless charging
- 2. Built in high capacity Li-Polymer rechargeable battery
- 3. Wireless charging pad and power bank in one device
- 4. No more annoying cables
- 5. Wireless charging for QI devices and USB charging for non-QI devices in the same time
- 6. Multiple Protection Design

#### \*Notification:

- 1. Wireless charging efficiency varies based on the design of the wireless charging wire of the unit which is charged, the distance between the device and the unit which was intended to be charged (housing thickness) and the contact point between the two devices.
- 2. Some after-market wireless charging wire's specification doesn't match with the device and it will be the cause of the charging issue (we recommend you get qi compatible device and the input voltage of the wireless charging wire should be 5V/1A)
- 3. Though CHI WB-60 has an IPX5 water-proof design, but please shake to get rid of the water when it gets wet.

### 802.11b/802.11g/BT 警語:

第十二條→經型式認證合格之低功率射頻電機,非經許可,公司,商號或使用者均不得擅自變更 頻率、加大功率或變更原設計之特性及功能。

第十四條→低功率射頻電機之使用不得影響飛航安全及干擾合法通信;經發現有干擾現象時,應 立即停用,並改善至無干擾時方得繼續使用。

前項合法通信,指依電信法規定作業之無線電通信。 低功率射頻電機須忍受合法通信或工業、 科學及醫療用電波輻射性電機設備之干擾。

#### Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a 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 communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does 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 of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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 undesired operation.

#### **IMPORTANT NOTE:**

#### FCC Radiation Exposure Statement:

The product comply with the US portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.