



MC

## Motion Control User Guide

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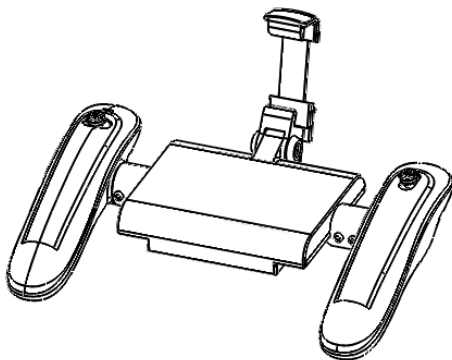
## Part 1 Product Introduction

Thank you for choosing WenPod MC Motion Control. MC is a next generation kinetic remote for MD2 DSLR stabilizer. This is the world first kinetic remote which integrated the gesture control function with the joystick control. With high-tech and light weight design concept, MC empowers cameramen to control MD2 by simply moving the hands in the direction they want.

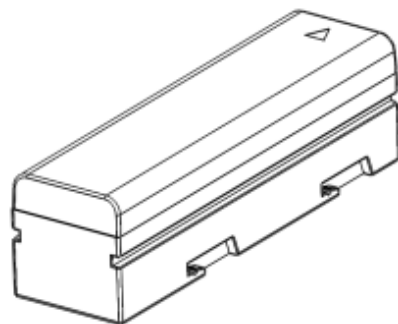
A highly intelligent kinetic mode is applied to MC on the basis of joystick mode. This helps cameramen find new view in different modes and experience brand new sensation.

### Item List

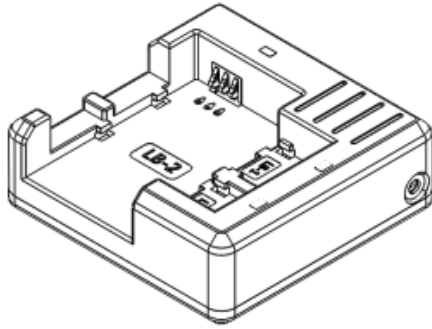
Please check if the following items are included before usage. Please contact your seller in case that anything is missing.



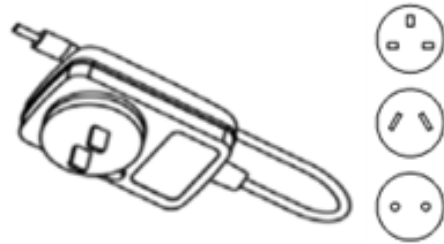
MC Motion Control



LB-1 Battery X 2



BC-02 Charger



Adapter Set



User Guide



Warranty Card

## Product Parameters

Model : WenPod MC

Size : 260 X 180 X 70 mm

Weigh : 0.6kg

Payload : 0.3kg

Battery Type : Wenpod LB-1 Li Ion Battery

Operating Time : 50-100 minutes in normal temperature

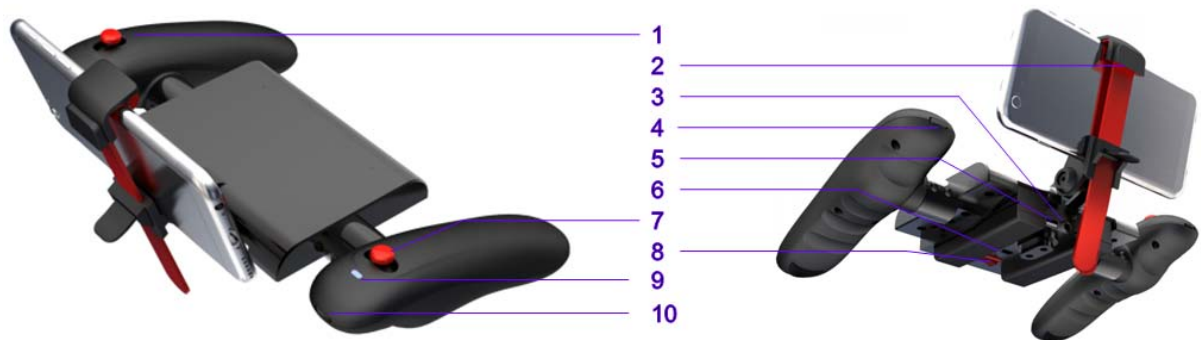
Charging Time : about 60 minutes in normal temperature

Output Specification : USB 5V 2.1A ; DC3.5 12V 2A

Operating Temp : -10°C —40°C

Operating Humidity : <90%

Max. range of control : 50 meters



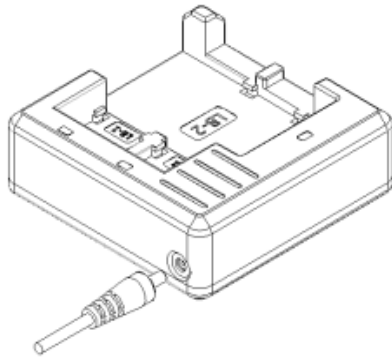
- 1.Left Joystick   2.Phone clip   3.Charging Port   4.Multi-function Button  
5.USB Port  
6.Update Port   7.Right Joystick   8.Power Switch   9.Indicator Light  
10.Speed Control Dial Switch

## Part 2 Preparation before Usage

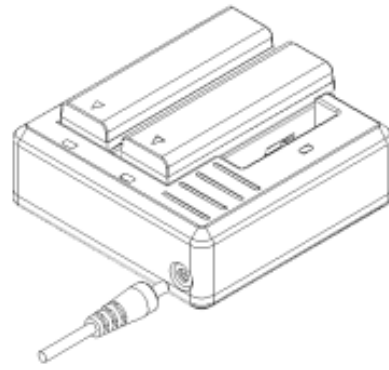
Here is the preparation before using MC and instruction about BC-02 charger.

### Charging Instruction

- 1 . Connect adapter to DC3.5 Charging hole of BC-02, then plug the adapter in the socket. ( See Figure 1 )
- 2 .Put the battery into BC-02 charging slots, charging begins.  
( See Figure 2 )



( Figure 1 )

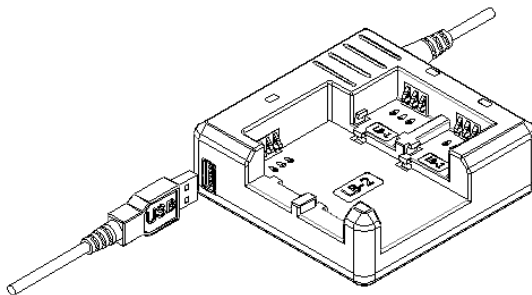


( Figure 2 )

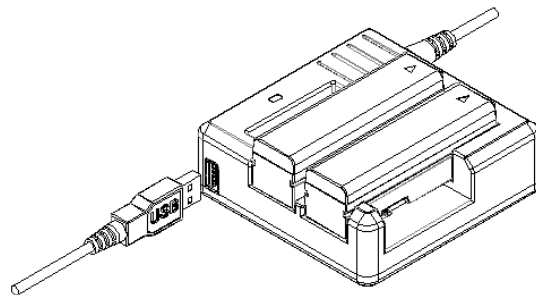
### Light Indication

|          |       |            |
|----------|-------|------------|
| Charging | Full  | No battery |
| Red      | Green | Switch     |

3 . The following two modes are OK for charging (Max current 2.4A):

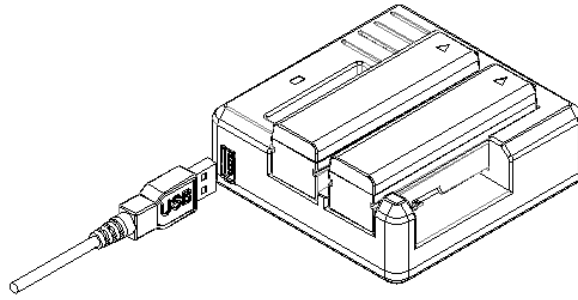


No battery



With LB-1

4 . The following modes can charge other electrical equipment simultaneously. (Max current 2.4A)

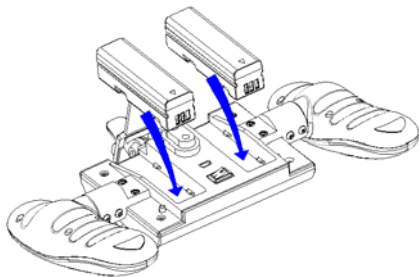


With LB-1

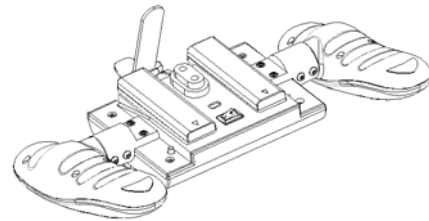
### **Tips to use MC and battery:**

- ※ Full charge the battery before usage for new MC.
- ※ Please take out the batteries and put them in a dry cool place if you do not use the charger for a long time.

### **Assemble and Disassemble battery**

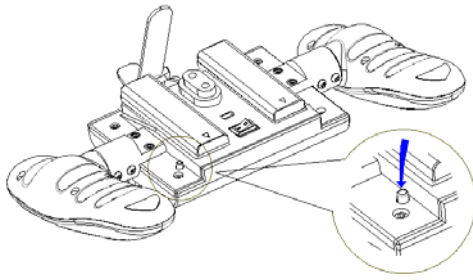


( Figure 1 )

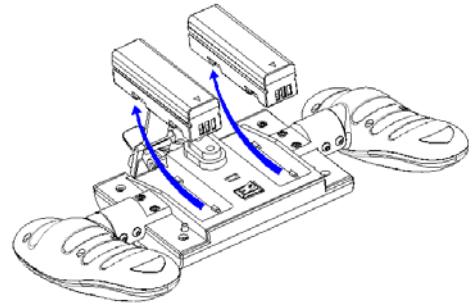


( Figure 2 )

Put the battery to MC battery compartment ( See Figure 1 ) , then slide it forward according to the direction of triangular mark on the battery until a click is heard, which means the battery is secured ( See Figure 2 ) . To dismount the battery, press the button next to the battery ( See Figure 3 ) , slide toward the opposite direction and take it out ( See Figure 4 ) .



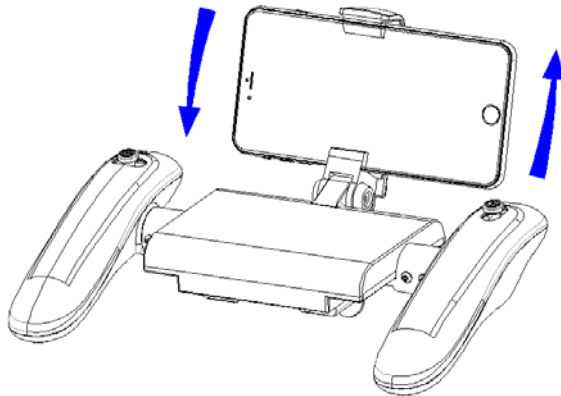
( Figure 3 )



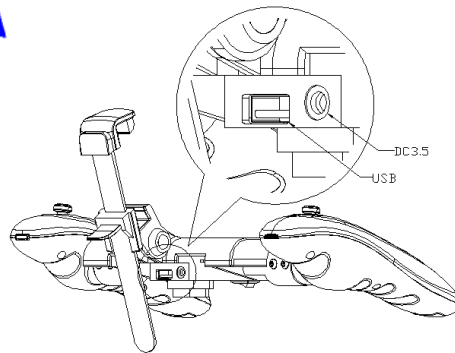
( Figure 4 )

## How to mount smartphones

Put the smartphone onto the phone clip and tighten it with the belt ( See Figure 5 ). Adjust the smartphone to a proper position, press the fastener to lock it in place. A USB port and a DC3.5 port is at the back of MC for charging from different equipment ( See Figure 6 ) .



( See Figure 5 )

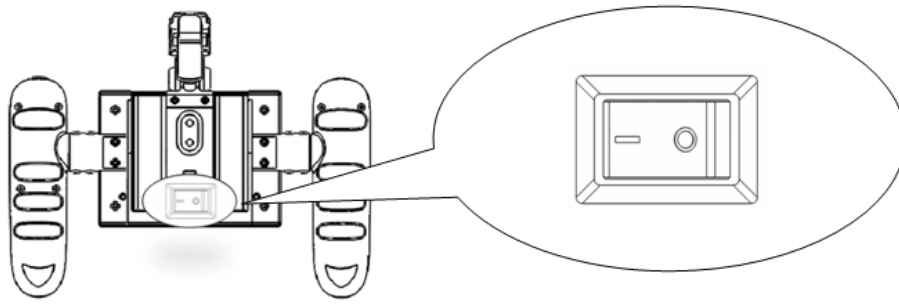


( See Figure 6 )

## Part3 How to use

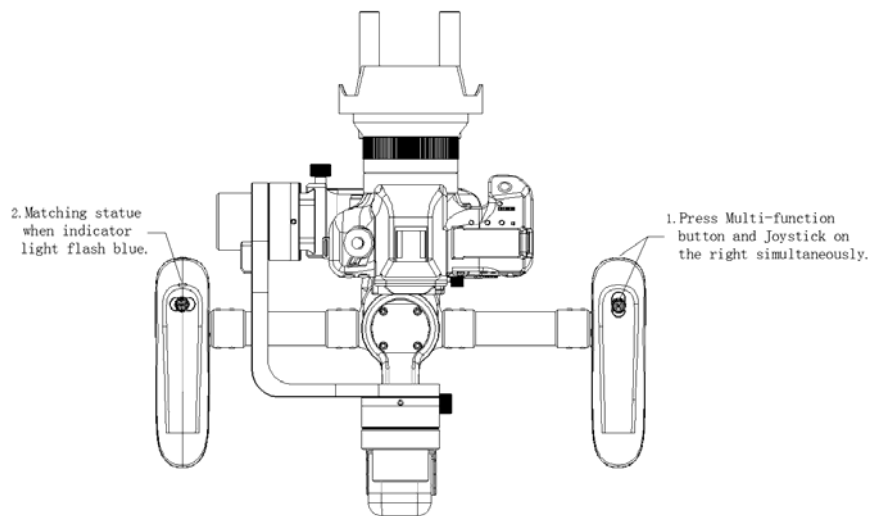
### Power on

Power on and the indicator light on the left flash green. That means MC is turned on.

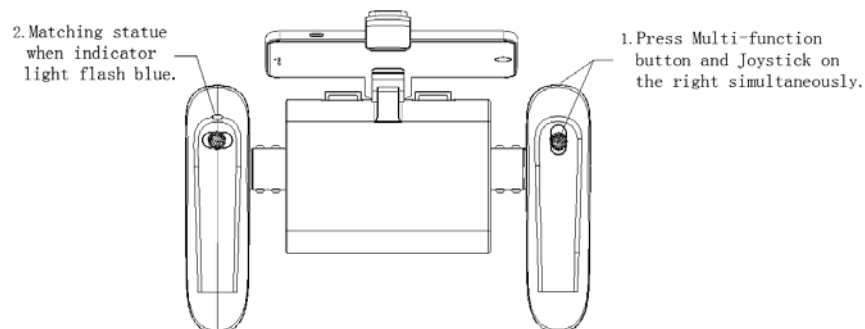


## Pairing the remote

### 1、 Operation on MD2:



### 2、 Operation on MC :



3、 Pairing will be finished in about 2 seconds. Indicator lights on both MD2 and MC turn constant blue if pairing successfully. Restart MD2 and MC to use.

※ Once MD2 and MC are paired successfully, the pairing



turning speed of pan axis. The speed is slower when move to the left side and faster when move to the right side.

#### 4) Follow mode :

① Pan follow mode: Hold the left joystick and MD2 switch to pan follow mode. Release it to exit pan follow mode.

② Tilt follow mode: Hold the right joystick and MD2 switch to tilt follow mode. Release it to exit tilt follow mode.

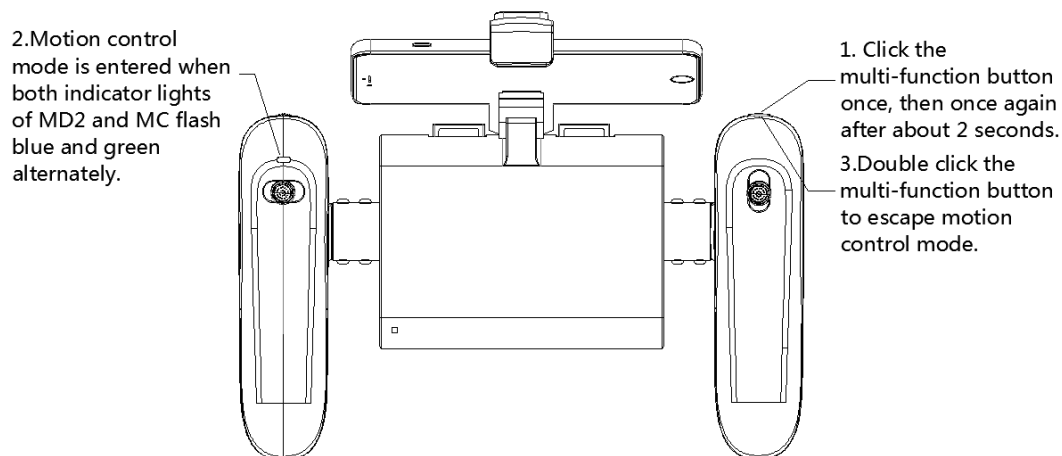
③ All follow mode: Hold the left and right joystick simultaneously, and MD2 switch to all follow mode. Release both joysticks to escape all follow mode.

※Note: Follow mode is only effective in joystick mode.

### Kinetic Mode

1、 Power on MD2 and MC. Both indicator lights flash green.

2、 Enter kinetic mode.



#### 3、 Kinetic remote operation

1 ) Turn the control left and right to control the pan axis of MD2.



2) Tilt the control up and down to control the tilt axis of MD2.



3) If the right joystick of MC is held, the control of MD2 is pause temporary. This allows you to adjust the control to a more comfortable position. Take control again by releasing the button.

※Please do not turn the control too fiercely under kinetic mode because this may lead to an abnormal state and the indicator light will turn red. In that case, you have to restart MD2 to solve this problem.

## **Part 4 Warranty and Repair Service**

WenPod repair service strive to provide a convenient and easy repair channel for customers. We provide a return service for 7 days, replace service for 15 days, and one year

warranty of repair. In case that you find a quality problem, please email to [service@wenpod.com](mailto:service@wenpod.com) or call our Hotline 4008-251-718 to apply for a repair service. You will receive an SMS soon. Please send the unit to us following the instruction of the SMS. In case that the warranty time is over or quality problem caused by customers, we will contact you to offer a paid repair.

**Guangzhou Hi-tron AI Technology Co., Ltd. – Manufacturer**

**Website : [www.hitronai.com](http://www.hitronai.com)**

**Gazercam Limited – For distribution**

**Website : [www.wenpod.com](http://www.wenpod.com)**

**Hotline : 4008251718**

**Email : [service@wenpod.com](mailto:service@wenpod.com)**

## **Federal Communications Commission (FCC) Statement**

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.

**Note:** 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 or more 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.

**Warning:** Changes or modifications made to this device not expressly approved by Guangzhou Hi-Tron AI Techonolgy Co.,Ltd. may void the FCC authorization to operate this device.

**Note:** The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.