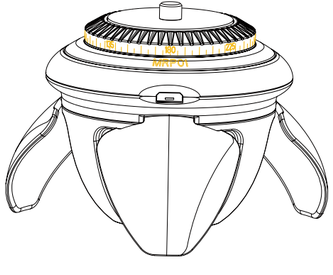
MRP01 Electronic Panoramic Head

Manual



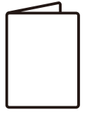
Welcome to choose AFI product,

Please read this manual carefully before using.

1.Packing Accessories

① Panoramic Head

② Remote controller

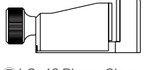


③ User Manual

④ USB Data Cable

⑤ Storage Case

⑥ GoPro Adapter



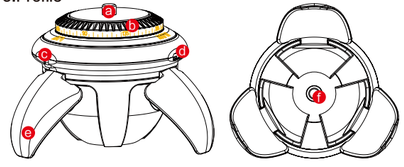
⑦ LC-12 Phone Clamp

2.Specification

Model: MRP01
Diameter* Height: 72 mm*70 mm
Stand-by Time: Over 12H
Rotational Speed:2-5r/min
Weight:205g
Continuous Working Time:Over 9H
Nominal Voltage:3.7 V
Max No-load Current:65mA Max
Battery Capacity:750 mAh
Compatible Bluetooth system: above Android 2.3.3, I0S4.0

Pan Max. Load:Within 500g
Tilt Max. Load:Within 200g
Vertical Max. Load:Within 200g
Inverted Max. Load:Within 300g

3.Profile



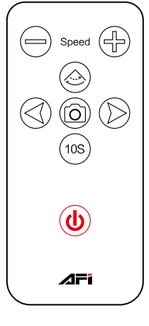
ⓐ 1/4" Universal Screw
ⓑ Rotator
ⓒ Signal Receiver
ⓓ USB Charging Port
ⓔ Support Leg
ⓕ 1/4" Screw Hole
ⓖ Power On/Off
ⓗ Indicator Light

ⓐ 1/4" screw is easily adaptable to mobile phone, GoPro camera, pocket camera, mini-SLR camera and other equipment.
ⓑ 360 degree panoramic photography,more stable electronic rotation,more convenient Bluetooth remote control.
ⓓ Easy USB port charging by computer and normal mobile charger.
ⓔ Perfect combination between supporting legs and head body, exquisite workmanship, smart and innovative structural design to make sure the stability.
ⓕ Perfect match with selfie stick, tripods and other camera accessories.

4.Indicator Light

Mode	Indicator	Function
Press any function key once	Blue light flashes once	Function switch
Bluetooth light	Green light slowly flashes when bluetooth stand-by	Green light keeps bright when bluetooth is connected
Charging light	Red light keeps bright when charging	Red light will be off when fully charged
Low voltage light	Green light flashes fast	Please charge at low battery

5.Remote Controller



Rotation Deceleration
Rotation Acceleration
Left-Right Rotation
Clockwise Rotation
Counter-clockwise Rotation
Mobile Phone Shutter Button
Time-lapse Photo
Power

Romote Controller Panel Instruction:

1.Remote Control Power button:Press the power button to stop the head operation. Press the power button first when it is needed to transfer from one mode to the other mode.

2.Shutter button:Control the phone to take photos(When the bluetooth between the head and phone is connected successfully,it can take photos by shutter button)

3.Acceleration button:Control to speed up the head rotation,Max speed is 5r/min.(Speed will not be accelerated any quicker than speed 5r/min, no matter how pressing the acceleration button)

4.Deceleration button:Control to gear down the head rotation, Min speed is 2r/min.(Speed will not be decelerated any lower than speed 2r/min, no matter how pressing the deceleration button)

5.90° button:Control the head to 90° leftward and rightward cycle rotation.(Leftward and rightward cycle rotation can also be workable under the rotation speed of 2-5r/min)

6.Anti-clockwise button:Control the head to continuous leftward rotate. (Continuous leftward rotation can be workable under the rotation speed of 2-5r/min)

7.Clockwise button:Control the head to continuous rightward rotate. (Continuous rightward rotation can be workable under the rotation speed of 2-5r/min)

8.10S Time-lapse button:Control the head to rightward rotate 40° by 10S.

9.Bluetooth connection:

The bluetooth indicator light is green. The green light flashing means bluetooth disconnected. When the green light keeps bright,it means bluetooth successfully connected.The bluetooth name is AFI.

Attention:

Power on the head, if the bluetooth is disconnected within 3 minutes, which will enter into sleeping mode(green light will go out and the bluetooth signal can not be searched. Please press photo button again to wake up the Bluetooth.

6.Attention

- Please use the head according to the diagram.
- Please charge the battery with the standard configuration USB data cable.
- Please install the camera before power on the head.
- Please do not use chemicals for wiping the head.
- Please do not spill or paint acidity medicament on the head.
- Please keep the head from high temperature or fire place.
- Please do not strong press or bang the head.
- For the first use, please take out the clear plastic insert under the bottom of the remote controller, otherwise the remote won't work.
- Please hold the rotation body by hand when you need to install or uninstall the camera or the mobile holder, which will avoid the rotation during mounting or removing process so as to damage the motor.

Warning & Disclaimer

- AFI Electronic Panoramic Head is a wonderful head for video footage.It's lightweight and portable.
- It is prohibited for any user with any illegal purpose. The user will be responsible for all behavior of purchase and use the product.
- AFI will not be responsible for any damage or liability caused by the use of this product during calibration and operation (Including the loss directly, indirectly or by the third party).
- AFI will not be responsible for the product from unknown sources and usage purpose.
- AFI reserves the right to amend the user manual and the terms & conditions of using the product at any time.

www.afiuav.com

FCC 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 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.

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.