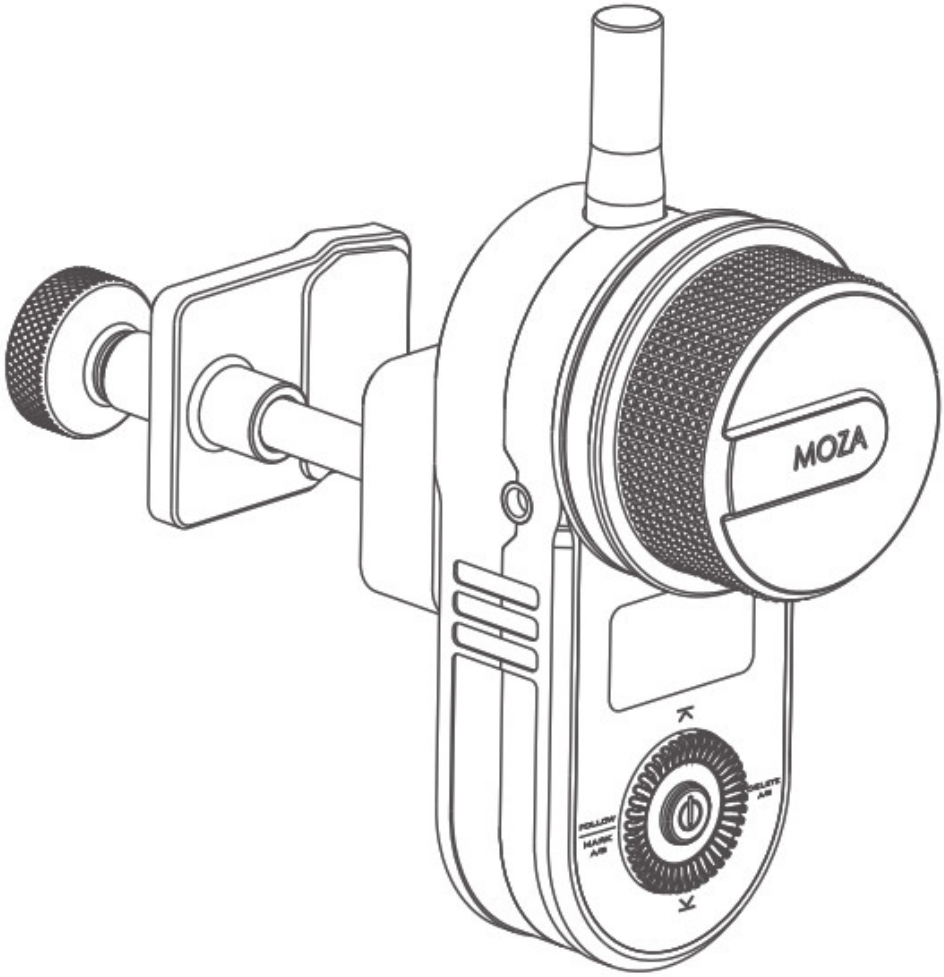
MOZA Slypod Remote Controller User Manual

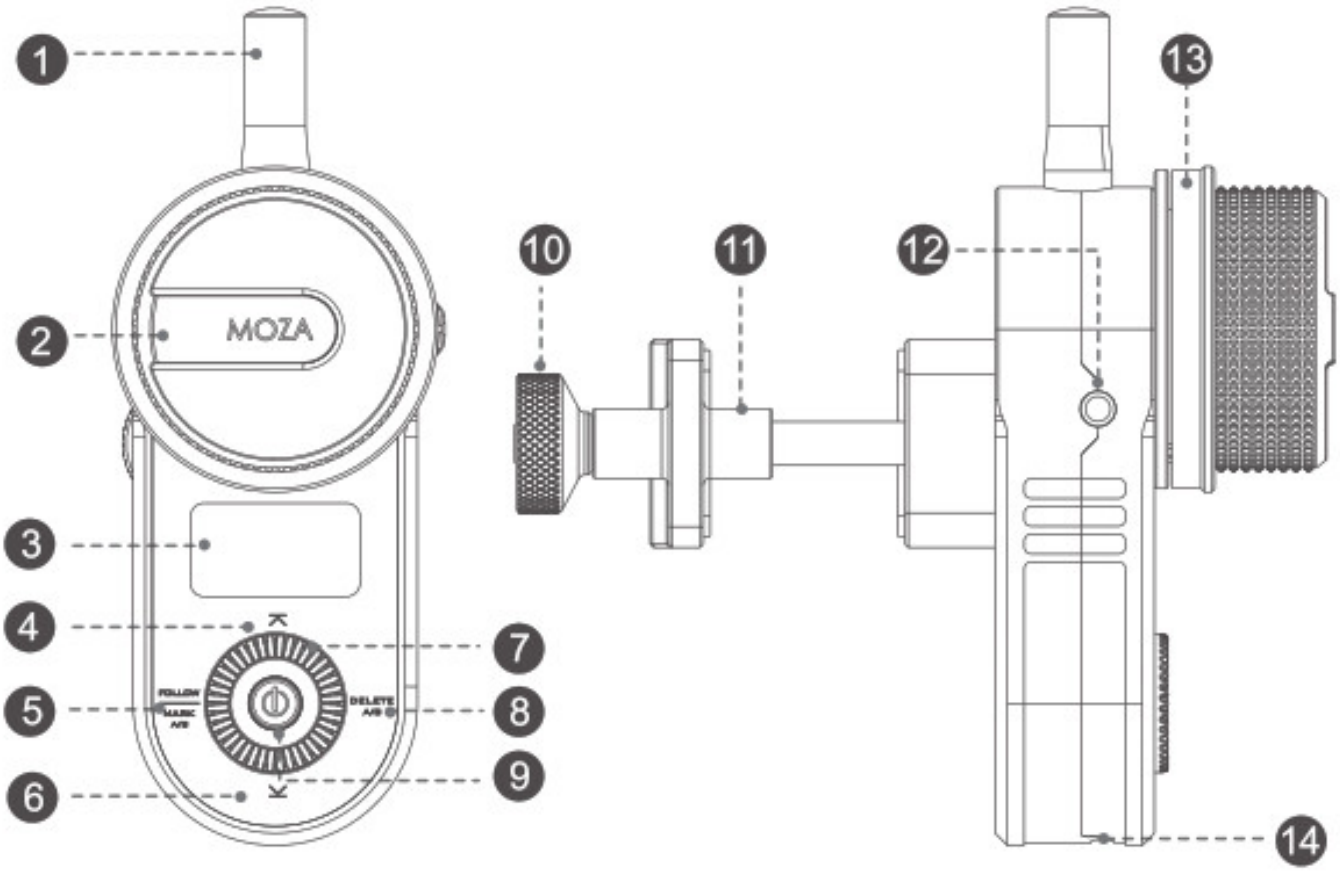


User Manual
Slypod Remote Controller

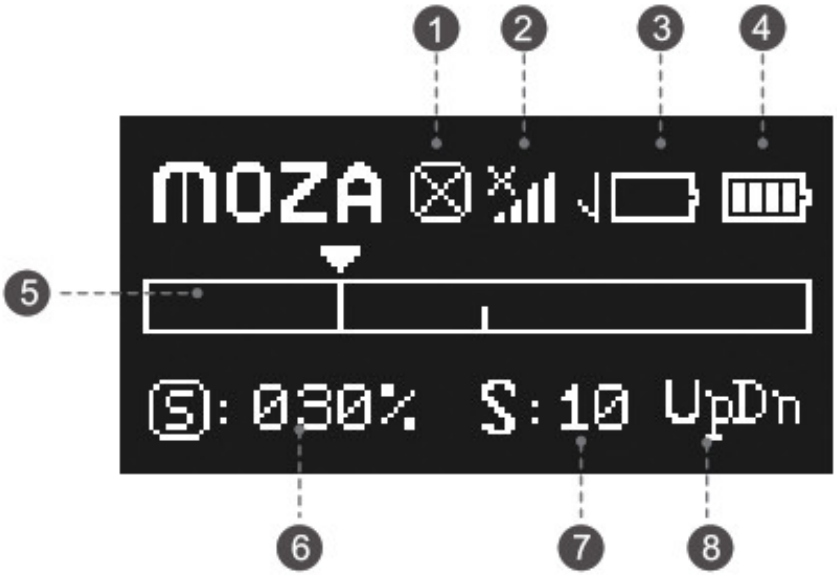
Contents

MOZA Slypod Remote Controller

Remote Controller


1
2
MOZA
3
4
5
6
7
8
9
10
11
12
13
14

1 Antenna
2 Down Button
3 Support Rod Clip
4 Wheel
5 Dial
6 Multi-CAN Port
7 OLED Display Screen
8 DEL / Shutter Button
9 Mark Ring
10 Up Button
11 Power Button
12 USB Port
13 Mark / Follow Button
14 Knob Screw



1 Route Calibration Status	**5** Route Bar
2 Wireless Connection Status	**6** Moving Position
3 Slypod Battery Level	**7** Moving Speed
4 Remote Controller Battery Level	**8** Modes Display

Connecting to the Slypod

Pairing
a. Turn off the Slypod
b. Turn on the remote controller, enter the menu interface, and select
Wireless>Pair>Pairing
c. Press the power button of Slypod, after the light ring flashes, the controller screen will displays “Pair OK!”. Keep holding the power button until the Slypod is turned on, the pairing is complete.”

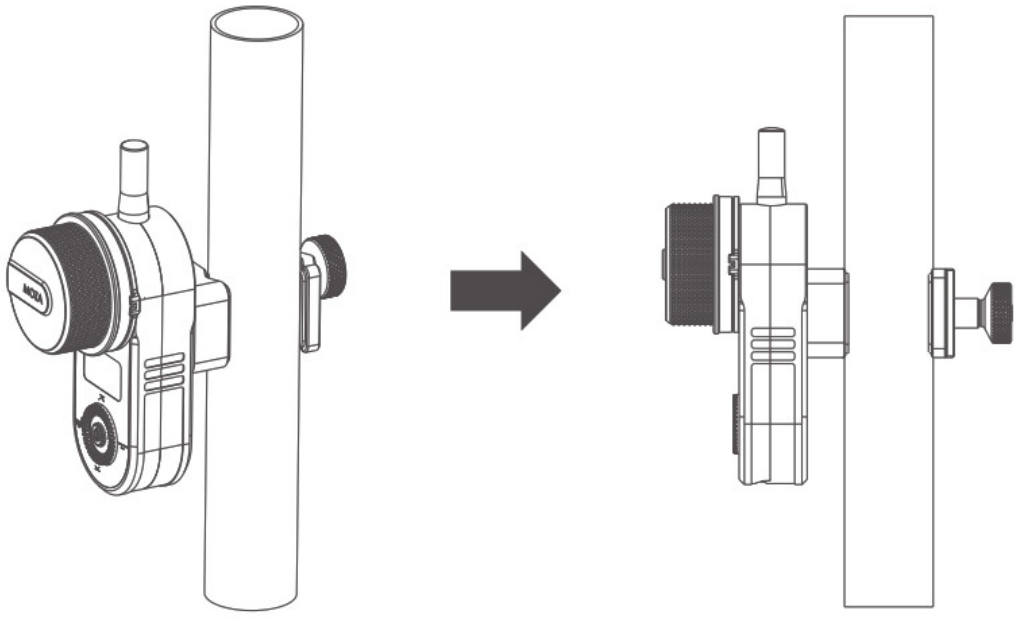
Note: After the pairing is completed, please start the route calibration on the remote controller before controlling the Slypod. Please refer to page 11.

Modes Operations

UP/DOWN Mode
Long press the top button to enter the UP mode, the Slypod extends; the Slypod will stop extending when releasing the button. Rotate the dial to adjust the extending speed while in motion. Turn the dial clockwise to increase the speed; turn the dial
counterclockwise to decrease the speed.
Long press the down button to enter the DOWN mode, the Slypod retracts; the Slypod will stop retracting when releasing the button. Rotate the dial to adjust the retracting speed (while retracting). Turn the dial clockwise to increase the speed; turn
the dial counterclockwise to decrease the speed.
Getting Started

Installation
a.Loosen the knob screw on the rod clip.
b.Attach the support rod into the clip.
c. Tighten the knob screw.

Note: the diameter range of the support rod should be 15mm to 32mm.



Charging
Connect the remote controller to the charger via a USB-C cable, then the charging and battery level icon will be displayed on the screen. After the battery is fully charged, the icon will disappear.

Buttons Operations

Interface	Operations	Up Button	Down Button	Mark / Follow Button	DEL / Shutter Button	Power Button
Main Interface	1 x click	UP mode	Down mode	Follow mode	Take photo	Enter menu
	2x click	TOP mode	BTM mode			
	Press for 3s	Move up	Move down	Mark A.B point	Delete A.B point	Power off
Menu	1 x click	Option-up	Option-down	Return	Enter the next menu	Confirm

Note The right button DEL/Shutter button) is used to control the camera when connected to the Slypod via a camera control cable to take photos. (Control cable optional for purchase)

Power On/Off

Turn On: Press the power button for 3 seconds until the MOZA icon appears on the screen. Turn Off: Press the power button for 3 seconds in a power-on state.

Note: To switch from other modes to UP/DOWN mode, please press the up/down button in the menu interface.

TOP/BTM Mode

Double press the top button to enter TOP Mode. Use the remote controller to control the Slypod to extend continuously. Turn the dial to adjust the speed of movement. Turn the dial clockwise to increase the speed. Turn the dial counter-clockwise to reduce the speed. Double press the down button to enter BTM Mode. Use the remote controller to control the Slypod to retract continuously. Turn the dial to adjust the speed of movement. Turn the dial wheel clockwise to increase the speed. Turn the dial counter-clockwise to reduce the speed.

FOLLOW Mode

Press the left button to enter the FOLLOW mode, rotate the wheel, and Slypod will follow the handwheel to a relative position.

Rotate the wheel clockwise to control Slypod to extend in real-time; rotate the wheel counterclockwise to control Slypod to retract in real-time.

MARK Mode

In FOLLOW mode, set the A-B endpoint as shown in the picture, and Slypod will move within the range of the route marked by the remote controller.

Set the A-B Endpoints

a. Control the remote controller to move to the endpoint A with the wheel;

b. Press the MARK button until “A” appears on the route bar, then turn the wheel to move the remote controller to the endpoint B;

c. Release the MARK button to complete the A-B endpoints setting. Cancel the A-B Endpoints

With the white A-B endpoints bar displayed on the screen, long-press the DEL button to cancel the A-B endpoints.

AUTO Mode
Press the power button to enter the menu, right-click to select Motor> to enter the AUTO mode, the movement direction and speed of the Slypod can be set through the remote controller.

Dir UP	
Range 25	
Time [1s]	
Run Run	

Menu Introduction

Motor>: AUTO Mode Settings
Dir: set the movement direction of the Slypod through the remote controller, press the power button to switch direction.
Range: set the movement length of the Slypod through the remote controller, turn the dial to adjust the length value. (Total length is 280mm) Time: set the movement time of the Slypod through the remote controller, turn the dial to adjust the movement time. (Maximum setting time is the 2000s, long press the right button of the dial to increase the route time quickly) Run: press the power button to start or stop moving.
Function Wheel Calibrate>
The remote controller controls the movement of Slypod through the wheel. Under normal circumstances, the value is the smallest when turning the wheel counter-clockwise to the endpoint, and the value gets the largest when turning the wheel clockwise. If the wheel is abnormal, calibration is required.

Wheel Calibrate >
Brightness 050

a. Turn the wheel to the starting position, and click the right button of the dial to confirm.
1. Turn to the st
arting position;
Click [>] to con
firm.

b. Turn the wheel to the end position, and click the right button of the dial to
confirm;

2. Turn to the en
d position; Click
[>] to confirm.

c. Click the left button to stop the calibration or click the power button to return to the main interface.

Brightness> Brightness Adjustment Screen

After Brightness is selected, turn the dial to adjust its value from 0 to 100. The higher the value, the higher the brightness of the screen.

About >:

Display the firmware version information of the remote controller.

Firmware Upgrade

The remote control can be upgraded independently. Operation steps:

a. Turn off the remote controller;

b. Connect the remote controller to the computer with a Type-C cable.

c. Long press the up button and don't release, click the power button. "Boot Mode" will pop up on the screen, the controller enters the upgrade mode.

d. Open the MOZA Master software. Click the corresponding device in the device list to enter the upgrade interface.

e. MOZA Master software will automatically download the latest version of firmware when connected to the Internet. After the firmware download is complete, click the "Upgrade" button.

f. Do not operate the remote controller during the firmware upgrade.

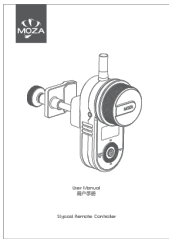
g. Restart the remote controller after the firmware upgrade.

 Please download the MOZA Master (1.2.0 version or above) software from Gudsen MOZA official website to upgrade. Please install related drivers before running the MOZA Master software, for specific operations, please contact the MOZA after-sale service or refer to the relevant tutorial documents on the official website.

SPECS

Weight	208g
Dimension	38*92*48mm
Working Voltage	3.7V
Battery Capacity	750mAh
Upgrade / Charging Port	USB-C
Working Temperature	0-50℃

Documents / Resources



MOZA Slypod Remote Controller [pdf] User Manual
Slypod, Remote Controller, MOZA