Customer Support

UNI TECH

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please visit: http://www.aiuni-tech.com
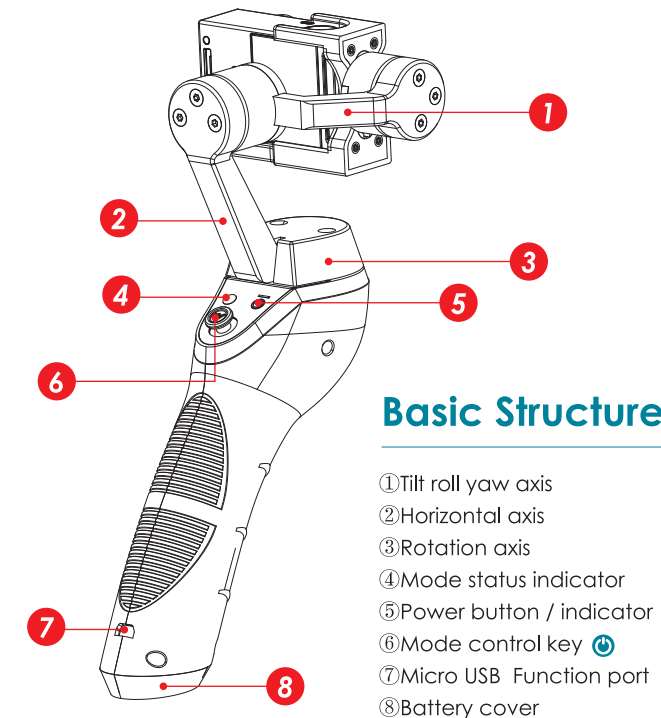Any further enquiries, please email to
service@uni-tech.com

UNIgo

Application scope

HERO3 & 4 Gopro camera;
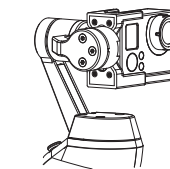Yi camera and other similar sized motion camera

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Content

Basic Structure

①Tilt roll yaw axis
②Horizontal axis
③Rotation axis
④Mode status indicator
⑤Power button / indicator
⑥Mode control key ⏻
⑦Micro USB Function port
⑧Battery cover

Introduction

1.Camera installation
①The camera frame is set in the direction of the figure (the upper and lower axis is positioned on the right, the long side of camera frame is positioned on the bottom).
②The camera lens is placed front and pushed into the camera frame along the guide groove.
③The bayonet in place.

2.Battery installation
Press and slide the battery cover, insert the batteries as shown in the direction of the figure, and place them in place.

3.Power on and off
Power on:
Press the power button for 3 seconds, when the power indicator and indicator lamp lit up at the same time, the console is turned on.
Power off:
Press the power button for 3 seconds while starting up, when the power indicator light goes off, the console is turned off.

Professional tips:

Please make sure that power the console after the camera is installed!
Once the console is turned on , it will automatically start the following pattern of shooting by default.
More information, please refer to the work mode.

Working Mode

Work mode	Status	Specifications
Full following	Slow flash	The upper and lower axis, the horizontal axis, the rotation axis move smoothly in the direction of the handheld rod
Tilt roll yaw axis lock	Quicker	The upper and lower axis is locked, the horizontal axis and the rotation axis move smoothly in the direction of the handheld rod
full lock	Quick flash	The tilt roll yaw axis, horizontal axis, rotation axis directions are locked

Mode switching method:

①Power on with full following mode by default.
②Press mode control key (as shown in Figure), switch to the Tilt roll yaw axis lock mode.
③Then press the mode control key to switch to the full lock mode.
④And then press the mode control key, switch to full following mode, and so on back and forth.

Console Initialization
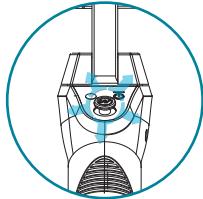
Under following circumstances, please reset the console:
①The rotation axis is not in place after start up;
②The horizontal axis and the horizontal line have minor angle deviation;
③The tilt roll yaw axis is not in place;

Console reset method:
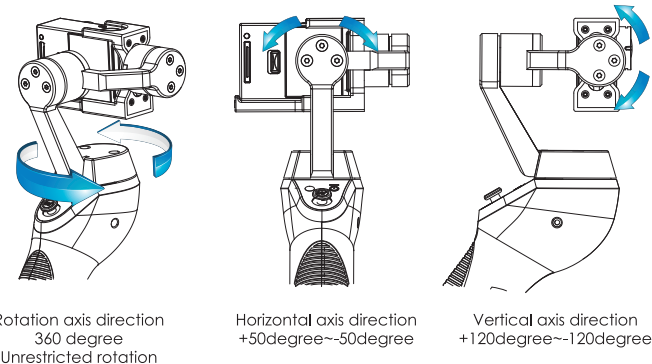①Keep the console maintaining the vertical direction;
②Long press mode control key (as shown in Figure), until the mode indicator light is re-lit;
③The console is reset to normal work mode.

Angle adjustment of axes

Under any working mode, the control key of the forward and backward shaking mode can change the shooting angle along the Tilt roll yaw axis direction.
The control key of the left and right shaking mode can change the shooting angle along the rotation axis direction.

The maximum rotation angle of each axis is shown in figure.

Rotation axis direction
360 degree
Unrestricted rotation

Horizontal axis direction
+50degree~-50degree

Vertical axis direction
+120degree~-120degree

Main parameters

Item	Scope	Remarks
Working voltage	5V~6V	4 dry batteries
Vertical axis rotating velocity	1°/s~50°/s	Vertical hand-held
Horizontal axis rotating	2°/s~80°/s	Vertical hand-held
velocity	2°/s~100°/s	Vertical hand-held
Rotating axis rotating velocity	0.01°~0.05°	
Still status tracking accuracy	0.1°~0.5°	
Motion status tracking	-20~40 degrees Celsius	
accuracy	280×130×100mm	
Working temperature	190g (excluding battery)	
Outer packing size		
Weight		

Battery description

Please use 4 sections of alkaline Zn - Mn no mercury, no cadmium, lead free green environmental protection dry batteries.

Please replace the batteries timely, when the indicator lights become week after start up,

Please remove the inside batteries, when the console is not used.

Mercury free alkaline batteries are classified as non hazardous waste, and can be disposed with other conventional garbage. Do not throw the batteries away in the fire, because it may cause explosion.

Firmware upgrade

Please login the official website of Uni-tech- http://www.aiuni-tech.com to download console firmware upgrade software, detailed specifications please refer to the official website.

Packing List

Item	Quantity
hand-held console	1
alkaline batteries	4
warranty card	2
quality certificate	1
user manual	1