3-axis Smartphone Stabilizer

Product Overview 1. Introduction



2.1. Install the smartphone

powering on the stabilizer!

2. Installation Guide

Attention! Please install the smartphone and adjust balance in rolling axis before



Counterweight x 1 Micro USB cable x 1
Tripod mountx1(optional) Pouch x 1 User manual x 1

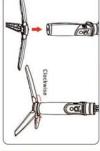
firmly and then go to the next operation.

NOTE: The phone home button side must be placed closed to
the pitch motor and ensure it is fixed tightly in order to avoid
the gimbal shaking.

2.2. Install Tripod Mount(optional)



1/4 inch screw hole





After confirm he smartphone Pressing the joystick button has been installed used. Jease can switch the working press the function buttom till mode, Pressing the function the bluebooth light flashing button can take photo and quickly for 2s. Then the device resord. Detailed instruction will be powered on.

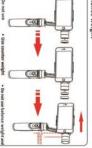
(oo;

Align the tripod mount into the 1/4 inch screw hole and clockwise it. Ensure the tripod mount is fully screwed up.

2.3. Adjust the center of gravity & install the

Open the balance weight cover, choose the counter weight based on smartphone type, and keep the center of gravity balance in the rolling axis before powering on.







actions below for the Smart

2.5. Switch mode&Function



users and Google Play or Andriod Market for Android users. 3.1 Download the Gimbal Studio APP in APP Store for iPhon 3.2 Turn on bluetooth on the smartphone and connect the

3.3 Refer to APP operation instr Stabilizer to the bluetooth,then the bluetooth light will be solid on. Then single press the photo/recording button to control the phone to take photo. Double press the photo/ 2.6. Short press the power button to start charging the stabilizer with the Micro USB cable supplied when the stabilizer is powered off.

4. Working Mode & Operation Instructions

LED Indicator

Mode

3. Enter the Smart mode





Smart Shooting Modes
 "Gimbal Studio" APP

Face Auto-Tracking Shooting.
Single Click for 180°/360° panorama.
*Please refer to the APP Guidances to get more features,
such as "Motion Timelapse", "Single Click for Calibration"

Bluetooth signal indicator

Bluetooth	Bluetooth indicator status	Description
Quickly	Quickly flash 2 times:	Switch off, it means power off.
	Off	Bluetooth disconnected.
2 1922	On constant	Bluetooth connected.
On	On flash	Bluetooth connected and up/ down joystick to adjust zoom.
Charging	OFF	The Bluetooth LED is in red
	On	The Bluetooth LED is in purple
Charging	OFF	When Bluetooth is OFF
Full	On	The Bluetooth LED is in Blue

No 2: Initialization via firmware upgrading Please visit our official website of

Changes or modifications to this unit not expressly

void the user's authority to operate the equipment. approved by the party responsible for compliance could

http://www.kenxen.com to download the initialization firmware and operation to initialize the stabilizer.

Please install and use in accordance to the user manual

Please install the smartphone securely before Please charge the stabilizer with the provided USB cable

(2) This device must accept any interference received, (1) This device may not cause harmful interference, and

including interference that may cause undesired

Operation is subject to the following two conditions:

substances in electrical equipment. 2011, on the restriction of the use of certain hazardous of the European Parliament and of the Council of 8 June This product is in compliance with Directive 2011/65/EU

This device complies with Part 15 of the FCC Rules.

Consult the dealer or an experienced radio/TV technician

ROHS

different from that to which the receiver is connected

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

Federal Communication Commission (FCC)

and, if not installed and used in accordance with the generates, uses and can radiate radio frequency energy rference in a residential installation. This equipment provide reasonable protection against harmful inte comply with the limits for a Class B digital device, pursuant

portable exposure condition without restriction

exposure requirement, The device can be used in

to Part 15 of the FCC Rules. These limits are designed to

NOTE: This equipment has been tested and found to

The device has been evaluated to meet general RF

powering on the stabilizer.

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(4) Prohibit any use for any illegal purchase. For any

(S) The device or any of its affiliates assume zero liability party losses). Please contact the technical support from use of this product (including the direct, indirect or third for any risks related to or resulting from the debug and we will not provide any service. unknown and/or illegal sources of purchasing or using

(6) All right of final explanations are reserved by kenxen kenxen company for any use problem.

to try to correct the interference by one or more of the

turning the equipment off and on, the user is encouraged or television reception, which can be determined by this equipment does cause harmful interference to radio

erence will not occur in a particular installation. If inications. However, there is no guarantee that ions, may cause harmful interference to radio

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8. Calibrating The Stabilizer

8.1. Stabilizer needs to be calibrated whenever the following situations appear after power on:

 The roll angle is not parallel to the horizontal surf cling to the flat surface

(1) The pitch angle is not perpendicular to the horizon

Under the lock mode, the panning angle drifting

8.2. Stabilizer calibration method No 1: Off-line initialization

User Advice

 Power on the gimbal(around 3s), long press the middle is solid. button of the Joystick over 6s till the status indicator light

(2) Lay the gimbal on a static when the status indicator light is continuously flashing for 3 times.



7. Firmware Upgrade

(3) Power off the gimbal and restart it, if the calibration is unsuccessful, you can repeat (1)(2) to reinitialize.

Function Button Operation

Operation	Function	Description
Long Press	Power an/off	Bluetooth indicator quickly flashes 2 times, it means power on or off
Single Press	Take photos	Open Bluetooth in the smartphone
Double Press	Start/stop video	and connect to the stabilizer

 Joystick 	Operation	
Operation	Function	Description
Single Tap		Switch to penning mode

(4) Connect to the gimbal: Follow the instructions to

Left, right	Up, down	tor 6s	Long Tap for 3s	Triple Tap	Double Tap	Single Tap	Operation	
Panning angle	Tilting angle or zoon adjustment	Off-line initialization /	Pitch angle adjustment Zoom adjustment switch		Switch working mode	Switch working mode		
Panning and tilting mode	Bluetooth indicator is constantly on for lithing angle adjustment. Bluetooth indicator is flashing for zoom adjustment. Both function to switch by hing press function buston for 3s	/	/	Panning, tilting and rolling axis are fixed	Switch to Panning and tilting mode	Switch to panning mode	Description	

Parameters

(3) Spot shooting: If shooting a stable object, after adjust the

single press joystick to lock the angle. up/down direction to adjust the tilt angle you want, then stable and slow movement when shooting.

tilt angle, enter lock mode, then you can shoot it for a long

② Tiking angle adjustment: when working, control joystick in ① In order to achieve better shooting performance, keep

Adaptation	Weight	Product size	Overload Current Protection	Panning angle	Rolling angle	Tilting angle	Working Voltage	Features
/Stand other sma	440,4*115,2*47,2mm 483g (Without package and accessories) IPhone? Pluyl8 Plus/56 Plus, IPhone?/6s/16, IPhone5/55 X5,and other unsarshouses with similar dimensions X5,and other unsarshouses with similar dimensions	2A	Start/Stop video:	Start/Stop video	O" (Horizon)	3.77	Standard	
ut/6s Plus , IPhone: irtphones with simili		t package and acc sut/6s flus. IPhone?	mm package and acco		360*	320"	320"	3.2V~4.2V
hane7/65/6, iPhone5/5s similar dimensions	essories)			Vertical hold	Versical hold	,	1	Remarks

物料材质 material

80克书写纸

展开尺寸: 420*135mm, 折后尺寸: 70*135mm

其它备注 note

产品名称

* KDIXOI **KGH300**

物料名称

说明书

制图

深圳市康祥电子有限公司 Kenxen Electronic (SZ) Limited

firmware upgrade software and the latest firm ware and update operation. Then refer to the manual of update operation to upgrading. Please visit our official website http://www.kenxen.com to download the drive

the gimbal:Long press the signal indicator light flashes till the signal indicator light flashes for twice.(power off

 Power on the gimbal: Long press the function button (2) Launch the "Gimbal Studio" APP and then choose the (1) Enable the Bluetooth and turn off teh portrait 5. Connect to the "Gimbal Studio" APP

exact model of your device. orientation lock on the smartphone.



Hereby, [Kenxen Digitech Limited] declares that the radio equipment type [KGH300] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:(www:kenxen.com)

or Lee, \$ MB.

数字签名者: Lee Victor 日期: 2017.09.04 14:44:18 +08'00'

Victor Lee. R&D Manager.

Date: 04/09/2017