# Insta360 Ace

# QUICKSTART GUIDE 快速入门指南



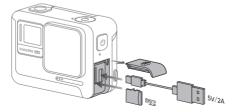
Scan code to get detailed tutorial





https://www.insta360.com/guide/ace

Open the USB Cover to insert a memory card and connect to a power source for charging

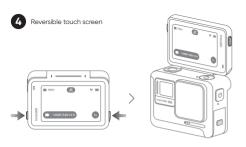


3 Body button function



4 Screen Use

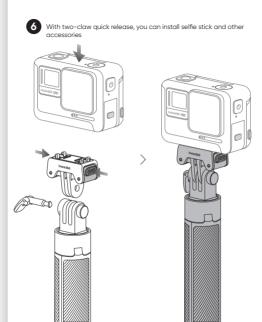




5 The battery UP logo needs to point up









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## Insta360 Ace

# **Specifications**

Name	Insta360 Ace
Model	CINSBAXA
Input	5V=3A
Bluetooth	
Operation Frequency	Blutooth: 2402~2480MHz
Output Power (E.I.R.P.)	<10dbm
WIFI	
Operation Frequency	2.4GHz WIFI: 2400~2483MHz
	5.1GHz WIFI: 5150MHz~5250MHz;
	5.8GHz WIFI: 5725MHz~5850MHz
Output Power (E.I.R.P.)	2.4GHz WIFI: <13dbm;
	5.1GHz WIFI: <13dbm;
	5.8GHz WIFI: <13dbm.
Battery Capacity	1700 mAh
Energy	6.54 Wh
Operation Temperature	-20℃ -40℃

# **Compliance Information**

#### **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 residentialinstallation. 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

#### FCC SAR:

1.The radiated output power of this device is below the FCC radio frequency exposure limits. Nevertheless, the device should be used in such a manner that the potential for human contact i s minimized during normal operation.

The exposure standard for wireless devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/Kg. Tests for SAR are conducted us ing standard operating positions accepted by the FCC with the device transmitting at its highest c ertified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the ma ximum value. This is because the device is designed to operate at multiple power levels so as to u se only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. To avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna should be minimized.

For body worn operation, this model device has been tested and meets the FCC RF exposure. Guid elines when used with an accessory designated for this product or when used with an accessory that Contains no metal and that positions the handset a minimum of 5mm from the body.

2. For body-worn operation, the device has been tested and meets the FCC RF exposure, themaximum SAR value is 1.049 W/kg at 5mm.

#### **IC STATEMENT**

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présentappareilestconforme aux CNR d'Industrie Canada applicables aux appareils

radio exempts de licence. L'exploitationestautorisée aux deux conditionssuivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillageradioélectriquesubi, mêmesi le brouillageest susceptible d'encompromettre le fonctionnement.

#### **IC SAR**

For body-worn operation, the device has been tested and meets the IC RF exposure, The maximum SAR value is 1.049W/kg when the device used 5mm close to user.

Pour un fonctionnementporté sur le corps, l'appareil a ététesté et répond a l'exposition aux RF IC, la valeurmaximale de das est de 1.049W/kg lorsque l'appareil a utilisé 5mm près de l'utilisateur.

the device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

les dispositifsfonctionnant dans la bande de 5 150 à 5 250 MHz sontréservésuniquement pour uneutilisation à l'intérieurafin de réduire les risques de brouillagepréjudiciable aux systèmes de satellites mobiles utilisant les mêmescanaux.



### **Declaration of Conformity**

Arashi Vision Inc.hereby, declares that this product is in compliance with the essential requirement and other relevant provisions of the directive 2014/53/EU.

#### **GB Compliance Statement**

Arashi Vision Inc.hereby, declares that this product is in compliance with the essential requirement and other relevant provisions of Radio Equipment Regulations 2017.

The device is restricted to indoor use when operated in the European Community using frequency 5150MHz~5250MHz to reduce the potential for interference.

BE	BG	CZ	DK	DE	EE
ΙE	EL	ES	FR	HR	IT
CY	LV	LT	LU	HU	MT
NL	AT	PL	PT	RO	SI
SK	FI	SE	UK(NI)	TR	NO
СН	IS	LI			





### **WEEE Directive**

Correctly dispose of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU/UK. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle responsibly to promote the sustainable reuse of material resources. To safely recycle your device, please use return and collection systems or contact the retailer where the device was originally

purchased.

### Japan Warning message

5.2 GHz band is restricted to indoor use only

電波法により 5.2 GHz 帯は屋内使用に限ります。

### **NCC Compliance Notice**

取得審驗證明之低功率射頻器材, 非經核准, 公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

低功率射頻器材之使用不得影響飛航安全及干擾合法通信;經發現有干擾現象時,應 立即停用,並改善至無干擾時方得繼續使用。

前述合法通信,指依電信管理法規定作業之無線電通信。

低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

應避免影響附近雷達系統之操作。

設備名稱 Equipment name:Insta360 Ace 運動相機型號(型式)Type designation (Type):

主型號: CINSBAXA

系列型號: CINSBAXB, CINSBAXC, CINSBAXD, CINSBAXE, CINSBAXF

	限用物質及其化學符號 Restricted substances and its chemical symbols							
單元Unit	鉛 Lead (Pb)	汞 Mercury (Hg)	鎘 Cadmium (Cd)	六價鉻 Hexavalent chromium(Cr+6)	多溴聯苯 Polybrominated biphenyls(PBB)	多溴二苯醚 Polybrominated diphenyl ethers(PBDE)		
外殼	0	0	0	0	0	0		
鏡頭	0	0	0	0	0	0		
PCB 板	-	0	0	0	0	0		
螺絲	-	0	0	0	0	0		
電子線	-	0	0	0	0	0		
配件	-	0	0	0	0	0		

備考 1.  $^{\circ}$ 超出 0.1 wt %'' 及  $^{\circ}$ 超出 0.01 wt %'' 係指限用物質之百分比含量超出百分比含量基準值。

Note 1: "Exceeding 0.1 wt %" and "exceeding 0.01 wt %" indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.

備考 2. "〇" 係指該項限用物質之百分比含量未超出百分比含量基準值。

Note  $2: "\bigcirc"$  indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.

備考 3. °-″ 係指該項限用物質為排除項目。

Note 3: The "-" indicates that the restricted substance corresponds to the exemption.

### 使用過渡恐傷害視力,注意事項:

- (1) 使用 30 分鐘請休息 10 分鐘;
- (2) 未滿 2 歲幼兒不看屏幕, 2 歲以上每天看屏幕不超過 1 小時。

部件名称	有害物质							
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr <sup>+6</sup> )	多溴联苯 (PBB)	多溴二苯醚 (PBDE)		
外壳	Χ	0	0	0	0	0		
线路板	Χ	0	0	0	0	0		
金属部件	Χ	0	0	0	0	0		
内部线材	Χ	0	0	0	0	0		
配件	Χ	0	0	0	0	0		

#### 本表格依据 SJ/T 11364 的规定编制。

- 〇:表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。
- X:表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572 规定的限量要求。 (产品符合欧盟 ROHS 指令环保要求)

