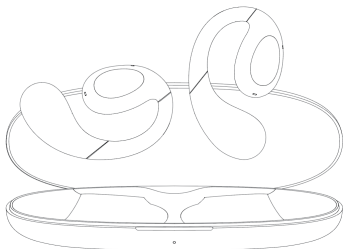


KUMI



KUMI X3 Pro

OWS开放式气传导蓝牙耳机

产品手册

请仔细阅读本说明书并妥善保管

V1.0

一、包装清单



KUMI X3 Pro*2



充电盒*1



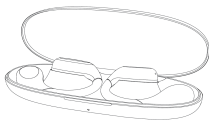
充电线*1



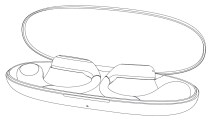
产品手册*1

二、佩戴方式

从充电仓取出耳机，将耳挂滑入耳后直到耳机轻轻地挂在耳朵上



三、开关机



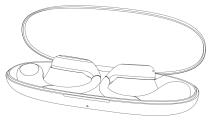
1、开机

- 长按3S开机(左右耳分别操作)
- 打开充电仓后自动开机

2、关机

- 当耳机放入收纳盒充电时,耳机自动关机
- 断开蓝牙5min后自动关机
- 电量耗尽时,自动关机
- 长按触摸区5秒关机

四、蓝牙配对



- 首次打开充电仓时,自动进入配对模式,此时耳机指示灯红白交替闪烁
- 回连失败,进入配对模式



- 打开设备蓝牙功能
- 选择“KUMI X3 Pro”进行连接

 * 当设备与耳机相连,会显示耳机电池的电量

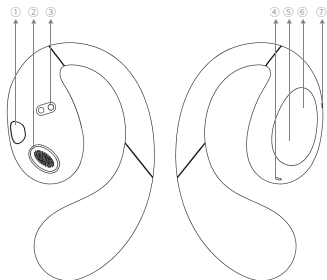
自动回连

耳机已有配对记录后, 打开充电仓, 耳机会自动回连最近连接过的设备
若自动回连不成功, 请在设备的蓝牙界面进行手动操作

远距离断开后重连

若KUMI X3 Pro耳机与设备因为距离过远而导致断开连接, 在5分钟内回到有效距离内, 将自动恢复耳机与设备的连接; 超过5分钟后回到有效距离且未对耳机做其他操作, 用户需要将耳机手动开机并在设备端重新连接

五、耳机介绍



①泄压孔 ②出音孔 ③充电pin ④泄压孔 ⑤触摸区 ⑥指示灯 ⑦麦克风

六、耳机控制

单耳操作



通话控制



接听/挂断:双触 L/R

拒接:长触L/R 2秒



音乐控制



播放/暂停:双触 L/R

上一曲:三触L

下一曲:三触R



游戏模式



进入/退出:长触R 2秒

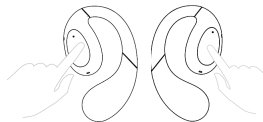


语音助手



长触L 2秒

双耳操作



复位操作



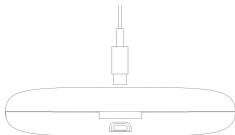
双耳在开机状态下, 双耳同时快速双击后立即长按触摸区5s, 清除配对记录, 进入配对状态

左右手同时接触触摸区

七、指示灯说明

开机	白灯亮1秒	 1s
关机	红灯亮1秒	 1s
耳机进入配对	红白灯交替闪烁	     
耳机充电中	红灯长亮5秒	 5s
充电盒充电中	红灯闪烁	     
收纳盒充满电	红灯长亮	 

八、充电说明



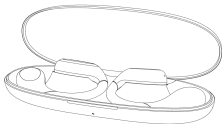
给充电仓充电

请使用提供的Type-C充电线进行充电

给耳机充电

将耳机放入收纳盒,即可充电,此时蓝牙自动断开

*注:当耳机无法充电,请先给收纳盒充电



九、指示灯说明

产品名称:OWS开放式气传导蓝牙耳机	产品型号:KUMIX3 Pro
产品尺寸:142.8*50.3*30.1mm	连接距离:≥10m
蓝牙版本:BT5.3	驱动单元:14.2mm
喇叭阻抗:16Ω	频率响应:20Hz-20KHz
无线频段:2400-2483.5MHz	电池容量:耳机70 mAh 充电仓400 mAh
充电时间:约1.5小时	续航时间:约6小时
待机时间:约30小时	电源输入:5V ~ 0.5A
充电方式:Type-C	单耳重量:9g

* 规格参数为实验室测试数据

* 播放时长为SBC格式、60%音量条件下的实验室测试数据,依设备设置、环境、使用情况及诸多因素可能有所差异

十、使用须知

维护保养

1. 如果耳机暴露在灰尘、汗液、墨水、油、花粉或化学物品(如香皂、洗手液、洗发水、沐浴露、洗衣液、清洁剂、化妆品、防紫外线产品、抗菌喷雾剂、高浓度酒精、杀虫剂和防蚊虫剂等)等易对耳机造成损坏的物质中时,请使用蘸取少量清水的布擦拭干净后,用干燥的无毛软布轻轻擦拭后彻底晾干;
2. 请勿使用任何化学物品或有机溶剂(如肥皂水、洗手液或其他酸碱性溶剂)清洁耳机,以避免残留物质刺激皮肤;
3. 请定期使用柔软的无毛软布擦拭产品,不要使用含有木材纤维的纸巾或布,不要使用脏污的或有磨蚀性的布;
4. 当您使用耳机后,耳机放回充电盒充电时,请一定确保耳机机身的是干燥的清洁的;
5. 若您遇到耳机不充电故障,请您检查充电盒以及耳机的充电接触点是否脏污,如果有,请您用蘸取少量清水的布或者棉签擦拭干净并彻底晾干后再试一次。

重要安全性信息

请小心操作耳机和耳机盒。它们内含高灵敏度电子元器件(包括电池),跌落、焚烧、刺穿、挤压、拆卸或者暴露在高温、液体或高浓度工业化学品(包括靠近蒸发液化气体,如氨气)的环境中均会造成其损坏、功遭到破坏或导致人身伤害。请勿使用损坏的耳机或耳机盒。

电池

请勿尝试自行更换耳机或耳机盒的电池,你可能会损坏电池,从而导致过热和人身伤害。

充电

使用充电线与电源适配器或电脑为耳机盒充电,或将耳机盒状态指示灯朝上放置。

充电时仅使用符合适用的国家/地区法规及国际和地区安全性标准的适配器。

其他电源适配器可能不满足适用的安全性标准,而使用这样的电源适配器充电可能会有致死或受伤风险。

使用损坏的连接线或充电器,或者在潮湿环境下充电会导致火灾、触电、受伤或损坏耳机盒或其他财物。

长时间接触高温

当设备及其电源适配器,充电线及接头插入电源时,应当避免皮肤与其长时间接触,否则可能引起不适或受伤。例如,当耳机盒通过充电线及电源适配器充电时,切勿坐在或睡在耳机盒、充电线、插头、电源适配器上,或将其放置在毯子、枕头或你的身体下。如果你的身体出现影响身体感知热度能力的状况,请特别小心。

听力损伤

用高音量听音乐可能会对听力造成永久损伤。背景噪音和持续暴露在高音量下,会让声音听起来比实际音量小。佩戴耳机后请在播放音频前检查音量大小。



【警告】为防止可能出现的听力损伤,请勿长时间用高音量听音乐

IPX4防水

耳机外壳各方向溅水无有害影响,可抗汗抗水,适合各种非水上运动和活动,不可浸没水中或者淋浴时使用。

*耳机充电盒不防水

驾驶危险

请查询并遵守你驾车所在地区有关使用耳机的法律和法规。驾驶时，请小心谨慎并集中注意力。在驾驶任何类型的车辆或者从事任何需要全神贯注的活动时，如果发现听音乐会引发混乱或导致注意力分散，请停止使用音频设备。

窒息危险

耳机、耳机盒及耳机随附的小部件可能会造成儿童窒息或导致其他伤害。请将耳机放置在孩童接触不到的地方。

医疗设备干扰

耳机和耳机盒包含的部分元件和无线电装置会发射电磁场。耳机和耳机盒也含有磁体。这些电磁场和磁体可能干扰起搏器、除颤器或其他医疗设备。请使医疗设备和你的耳机及耳机盒保持安全的距离。请咨询你的医师和医疗设备制造商以获得你医疗设备的特定信息。如果你怀疑耳机和耳机盒正在干扰你的起搏器、除颤器或任何其他医疗设备请停止使用。

皮肤刺激

如果清洁不当，耳机可能会对皮肤产生刺激。请定期使用柔软且不起绒的擦拭布清洁耳机。如果出现皮肤问题，请停止使用耳机。如果皮肤问题持续存在，请向医生咨询。

静电电击

在空气非常干燥的区域使用耳机时，容易聚集静电，你的耳朵可能会遭受耳机的微弱静电放电。若要降低静电放电的危险，请在极其干燥的环境中使用耳机或者将耳机放入双耳前触摸已接地的未上漆金属物体。

零部件老化

正常使用情况下，USB充电接口或耳机充电触点会变色这是正常现象。灰尘、碎屑和水分渗入都可能导致变色。

支持

有关支持和故障排除信息，请拨打电话 400-0222-503 或发送邮件到 service@kumi.top 以获取支持。

十一、法律声明

- 版权所有©库觅科技有限公司2023, 保留一切权利。
- 本公司有权随时修改本说明书中的任何信息, 而无需通知任何第三方, 且不对此修改行为向第三方承担任何责任;
- 非经本公司书面同意, 任何单位和个人不得擅自摘编、复制或利用其它方式使用本手册内容, 并不得以任何形式传播;
- 本指南仅供参考, 不构成任何形式的承诺, 产品(包括但不限于颜色、大小屏幕显示等)请以实物为准;
- 因软件版本升级更新, 本指南所介绍内容仅供参考, 请以实物为准。

十二、有毒有害物质或元素声明

部件名称	有害物质									
	铅 PB	汞 Hg	铬 Cd	六价铬 Cr(VI)	多溴联 苯 PBB	多溴二 苯醚 PBDE	邻苯二 甲酸二 异丁酯 DIBP	邻苯二 甲酸 (2-乙酯) DEHP	邻苯二 甲酸二 丁酯 DBP	邻苯二 甲酸丁 苄酯 BBP
耳机主体	×	○	○	○	○	○	○	○	○	○
电池	○	○	○	○	○	○	○	○	○	○
充电线	×	○	○	○	○	○	○	○	○	○
充电盒主体	×	○	○	○	○	○	○	○	○	○

本表依据SJ/T 11364规则编制

○:表示该有害物质在部件所有均匀材质中的含量均在(EU) 2015/863规定的限量要求以下。

×:表示该有害物质至少在该部件的某一均匀材质中的含量超出(EU) 2015/863规定的限量要求, 但目前行业无成熟的替代方案, 在豁免范围仍符合欧盟ROHS指令的环保要求。

使用年限

如手册所述, 在正常使用条件下, 本产品的环保使用期限为10年。

在此期间, 产品不会泄露任何有害物质, 本产品可以回收, 必须按照当地法规处理。



十三、保修说明

我司产品遵循国家《产品质量法》提供三包服务，只限于在正常使用情况下的三包有效保修期内，由于产品本身质量问题引起的非人为损坏的故障，凭发票和本三包凭证按照三包规定将享受下列三包服务：

- 自购买之日起7日内，主机出现性能故障（非人为造成的性能故障）及外观无任何人为的明显痕迹，不影响二次销售，可选择退货、换货或者修理；
- 自购买之日起第8日至第15日内，主机出现性能故障（非人为造成的性能故障）及外观无任何人为的明显痕迹，不影响二次销售，可选择换货或修理；
- 自购买之日起一年内，主机出现性能故障（非人为造成的性能故障），可享受免费修理服务。

属于下列情况之一（但不限于下列情况），不实行三包：

- 三包凭证上的内容与商品实物标示不符或有涂改的；
- 非承担三包的修理者拆动造成损坏的；
- 未按产品使用说明书要求使用、维护、保养而造成损坏的；
- 因不可抗力造成损坏的；
- 无三包凭证及有效发票，且不能够证明该产品在三包有效期内的；
- 超过三包有效期的；
- 由于使用者使用不当（如坠落、挤压、浸液等）而造成损坏的；
- 使用非库觅科技有限公司原厂配件而导致主机发生故障的。

温馨提示：

如果有任何疑问，请致电库觅科技有限公司客服热线：400-0222-503，或者向当地授权服务网点或经销商咨询。消费者若使用电源适配器供电，则应购买配套使用获得CCC认证并满足标准要求的电源适配器。

售后服务卡

产品型号		SN号码	
购机日期			
用户信息	姓名		
	地址		
	电话		
	购买凭证		
销售单位信息	名称		
	地址		
	电话		

* 此文档提供的信息如有更改，恕不另行通知

库觅科技有限公司

品牌官网: www.kumi.top

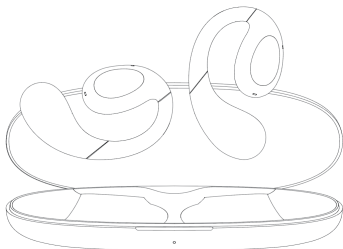
服务热线: 400-0222-503

办公地址: 深圳市福田区河套深港科技创新合作区槟榔道创意保税园2栋A区一楼105

中国制造



KUMI



KUMI X3 Pro

OWS Air Conduction Open-ear Headphone

Product Instructions

Please make sure to read this manual carefully and keep it properly

V1.0

1. Packing list



KUMI X3 Pro*2



Case*1



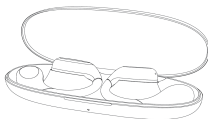
Charging Cable*1



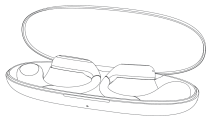
Product Brochure*1

2. Wearing method

Remove the earphones from the charging case and slide the earpieces behind your ears until they hang gently on your ears



3. Power on/off



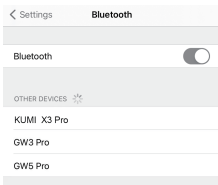
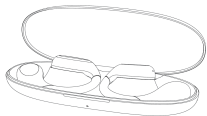
1. Power on

- Long press 3s to switch on (Separate operation for left and right ear)
- Automatic switch-on after opening the charging case

2. Power off

- Automatic shutdown of the earphones when the earphones are placed in the case for charging
- Automatic shutdown when Bluetooth is disconnected for 5min
- Automatic shutdown when the power is exhausted
- Long press the touch area for 5 seconds to shut down

4. Bluetooth pairing



- When the charging case is opened for the first time, it automatically enters pairing mode, where the earphone light flashes red and white alternately
- Entering pairing mode if the device fails to connect back

- Turn on the Bluetooth function of your device
- Select "KUMI X3 Pro" for connection

 * When the device is connected to the earphones, the battery level of the earphone is displayed

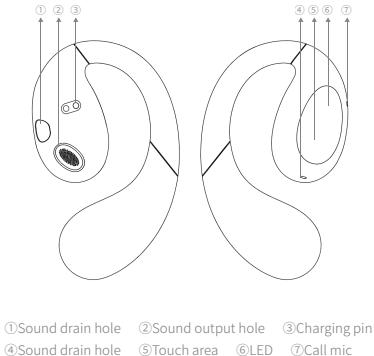
Auto-reconnect

Once the earphones have been paired, the charging case can be opened and the earphones will automatically connect back to the most recently connected device. If the automatic reconnection is not successful, please do it manually in the Bluetooth interface of your device.

Reconnecting after a long distance disconnection

If the KUMI X3 Pro earphones are disconnected from the device due to distance, the connection between the earphones and the device will be automatically restored if the distance is returned to a valid distance within 5 minutes. After more than 5 minutes of returning to a valid distance and without any other action on the earphones, the user needs to turn the earphones on manually and reconnect them at the device end.

5. Introduction to Headphones



6. Earphone operation

Single earphone operation



Call control



Answer/hang up: Double Touch **L/R**



Rejected: Long touch **L/R** 2 sec



Music control



Play/pause: Double touch **L/R**



Previous song: Three touches **L**



Next song: Three touches **R**



Game modes



Entry/Exit: Long touch **R** for 2 sec



Wake up the voice assistant



Long touch **L** 2 sec

Dual earphone operation



Reset

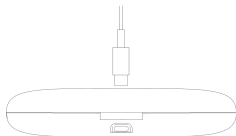
With both earphones on, press and hold the touch area for 5s immediately after a quick double tap on both earphones at the same time to clear the pairing record and enter the pairing state

Left and right hand touching the touch area at the same time

7. Indicator light description

Power ON	The white light is on for 1s	 1s 
Power OFF	The red light is on for 1s	 1s 
Earphone pairing	The red and white lights flash alternately	     
The earphones is charging	The red light stays on for 5s	 5s 
The case is charging	The red light flashing	     
The case is fully charged	The red light is always on	 

8. Charging Instructions

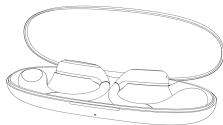


Charging the charging case

Please use the Type-C charging cable provided for charging

Charging earphones

Place the earphones in the charging case to charge them, Bluetooth is automatically disconnected at this point



* When the earphones cannot be charged, please charge the charging case first

9. Specifications

Product Name: OWS Air Conduction Open-ear Headphone	Model: KUMI X3 Pro
Product Size: 142.8*50.3*30.1mm	Distance: $\geq 10\text{m}$
Bluetooth Version: BT5.3	Drive Unit: 14.2mm
Impedance: 16 Ω	Frequency Response: 20Hz-20KHz
Frequency Band: 2400-2483.5MHz	Battery: Earphone 70mAh/Case 400mAh
Charging Time: $\approx 1.5\text{h}$	Endurance time: $\approx 6\text{h}$
Standby time: $\approx 30\text{h}$	Input: 5V $\approx$ 0.5A
Type Of Charge: Type-C	Weight: 9g

* Specifications are laboratory test data

* The playback time is in SBC format, and the test volume is set at 60%, and results may vary depending on device settings, environment, usage, and many factors

10. Instructions for use

Maintenance

1. If the earphones are exposed to substances that can damage them, such as dust, perspiration, ink, oil, pollen or chemicals (e.g. soap, hand soap, shampoo, shower gel, laundry detergent, cleaning agents, cosmetics, UV protection products, antibacterial sprays, highly concentrated alcohol, insecticides and insect repellents), wipe them clean with a cloth dampened with a small amount of water and then dry them thoroughly after wiping gently with a dry, lint-free soft cloth;
2. Do not use any chemicals or organic solvents (e.g. soap and water, hand soap or other acidic or alkaline solvents) to clean the headset in order to avoid irritation of the skin by residual substances;
3. Wipe the product regularly with a soft, lint-free soft cloth, not with paper towels or cloths containing wood fibres, and not with soiled or abrasive cloths;
4. Make sure that the body of the earphones is dry and clean when you put them back into the charging case to charge them after use;
5. If you encounter a problem with the earphones not charging, please check if the charging case and the charging contacts of the earphones are dirty, if so, please wipe them with a cloth or cotton swab with a small amount of water and dry them thoroughly before trying again.

Important safety information

Please handle the earphones and charging case with care. They contain highly sensitive electronic components (including batteries) which can be damaged, destroyed or cause personal injury if dropped, burned, punctured, crushed, disassembled or exposed to high temperatures, liquids or high concentrations of industrial chemicals (including near evaporative liquefied gases, such as ammonia). Do not use damaged earphones or charging cases.

Battery

Do not attempt to replace the batteries in the earphones or charging case yourself, you could damage the batteries which could lead to overheating and personal injury.

Charging

Use the charging cable with the power adapter or computer to charge the charging case, or place the charging case with the status indicator facing upwards.

Only use adapters that meet applicable national/regional regulations and international and regional safety standards when charging.

Other power adapters may not meet the applicable safety standards and charging with such a power adapter may pose a risk of death or injury.

Using a damaged connection cable or charger, or charging in a humid environment can result in fire, electric shock, injury or damage to the headset case or other belongings.

Prolonged exposure to high temperatures

When the device and its power adapter, charging cable and connector are plugged into the power supply, prolonged skin contact with them should be avoided, as this may cause discomfort or injury. For example, never sit or sleep on the headset case, charging cable, plug, power adapter or place it under a blanket, pillow or your body while the case is charging via the charging cable and power adapter. Take special care if you develop a condition that affects your body's ability to sense heat.

Hearing loss

Listening to music at high volumes may cause permanent damage to your hearing. Background noise and constant exposure to high volume levels can make the sound sound lower than it actually is. Please check the volume level before playing audio after wearing earphones.



[Warning] To prevent possible hearing damage, do not listen to music at high volume for long periods of time

IPX4 waterproof

No harmful effects of splashing water in all directions of the earphone shell, can resist sweat and water, suitable for a variety of non-water sports and activities, not submerged in water or shower use.

* Earphone charging box is not waterproof

Driving safety

Please check and comply with the laws and regulations regarding the use of headphones in the area where you are driving. Use caution and pay attention when driving. Stop using audio devices if you find listening to music confusing or distracting when driving any type of vehicle or engaging in any activity that requires your full attention.

Choking hazard

The earphones, the charging case and the small parts that come with the earphones may cause choking or other injuries to children. Please keep the earphones out of the reach of children.

Medical equipment interference

The earphones and charging case contain some components and radio devices that emit electromagnetic fields. Earphones and charging cases also contain magnets. These electromagnetic fields and magnets may interfere with pacemakers, defibrillators or other medical equipment. Keep medical equipment at a safe distance from your earphones and charging case. Consult your physician and medical device manufacturer for information specific to your medical device. If you suspect that the earphones and charging case are interfering with your pacemaker, defibrillator or any other medical device, stop using them.

Skin irritation

If not cleaned properly, the earphones may cause irritation to the skin. Please clean the earphones regularly with a soft and lint-free wipe. If skin problems develop, stop using the earphones. If skin problems persist, please consult a doctor.

Electrostatic shock

When using earphones in areas where the air is very dry, static electricity tends to build up and your ears may be subjected to a weak electrostatic discharge from the earphones. To minimise the risk of electrostatic discharge, avoid using your earphones in extremely dry environments or touching an unpainted metal object that has been earthed before placing them in both ears.

Aging of parts

It is normal for the USB charging port or earphone charging contacts to become discoloured under normal use. Dust, debris and water penetration can cause discolouration.

Support

For support and troubleshooting information, please call (+86) 400-0222-503 or email service@kumi.top for support.

11. Legal notice

• Copyright © KUMI Technology Co., Ltd. 2023 All rights reserved.

- The company has the right to modify any information in this manual at any time without notifying any third party, and does not assume any responsibility to the third party for such modification;
- Without the written consent of the company, any unit or individual shall not extract, copy or use the contents of this manual in any other way, and shall not transmit it in any form;
- This guide is for reference only and does not constitute any form of commitment. Products (including but not limited to color, size screen display, etc.) shall be subject to the actual product;
- Due to the upgrade of software version, the contents introduced in this guide are for reference only. Please refer to the actual product.

12. Declaration of toxic and hazardous substances or elements

Part name	Harmful substances									
	PB	Hg	Cd	Cr(VI)	PBB	PBDE	DIBP	DEHP	DBP	BBP
Earphone body	×	○	○	○	○	○	○	○	○	○
Battery	○	○	○	○	○	○	○	○	○	○
Charging cable	×	○	○	○	○	○	○	○	○	○
Charging box body	×	○	○	○	○	○	○	○	○	○

This table has been prepared in accordance with SJ/T 11364 rules

○: Indicates that the level of the hazardous substance in all homogeneous materials of the component is below the limit requirement specified in (EU) 2015/863.

×: Indicates that the level of the hazardous substance in at least one homogeneous material of the component exceeds the limit specified in (EU) 2015/863, but there is no proven alternative in the industry and the environmental requirements of the EU ROHS Directive are still met in the scope of the exemption.

Useful life

Under normal conditions of use, as described in the brochure, the product has an environmentally friendly life span of 10 years.

During this period, the product will not leak any hazardous substances and this product can be recycled and must be disposed of in accordance with local regulations.



13. FCC

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.

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

NOTE: 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. The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction

FCC ID: 2A2L4-X3PRO



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