

四轴飞行器使用说明书
4-AXIS AEROCRAFT INSTRUCTION MANUAL

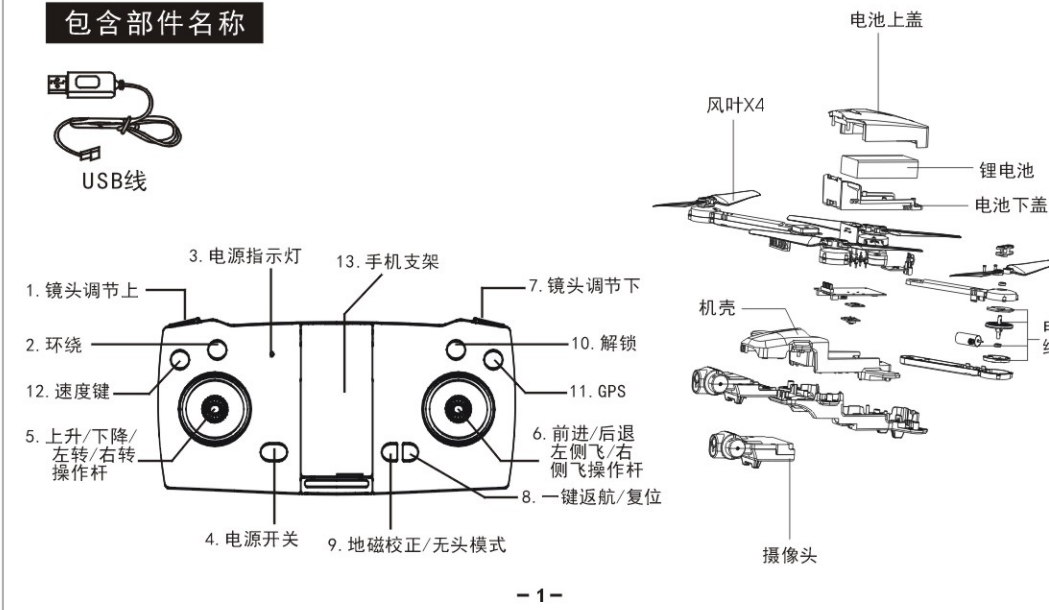
适合年龄14岁以上

室外GPS模式操作步骤

- 第1步：先打开飞行器，然后再打开遥控器开关对码。
- 第2步：对上码后飞行器会发出“滴”的声音，然后把遥控器左边油门杆往上一推，往下一拉，执行对码步骤。
- 第3步：把飞行器找个相对平整的地方放平（如图1所示），遥控器地磁校正开关短按一下会发出“滴”的声音，再拿起飞行器距离地面10公分左右（如图2所示），顺时针方向转三圈直到遥控器发出“滴”声音，然后立即拿起飞行器倒立顺时针转三圈（如图3所示）直到遥控器发出“滴”的声音这样就完成了地磁校正检测完后把飞行器放在原地放平进行卫星搜索信号。
- 第4步：卫星搜索信号完成后遥控器会发出滴的长鸣声音后卫星信号搜索完成。（搜索卫星信号大概需要1-2分钟左右）
- 第5步：卫星搜索信号完成后按下解锁开关，飞行器会启动风叶会慢慢转动。
- 第6步：风叶启动后就可以正常起飞，根据室外风力评估你可以调整遥控器速度按键共分三档（慢、中、快）风大的时候把速度调快，飞行器抗风就强。
- 第7步：连接手机APP，用微信或其它应用下载原厂提供的二维码下载官方APP，下载完成后打开WIFI设置连接信号，然后返回手机下载的界面就可以看到图传画面（使用方法详APP内容）。

室内或普通模式操作步骤

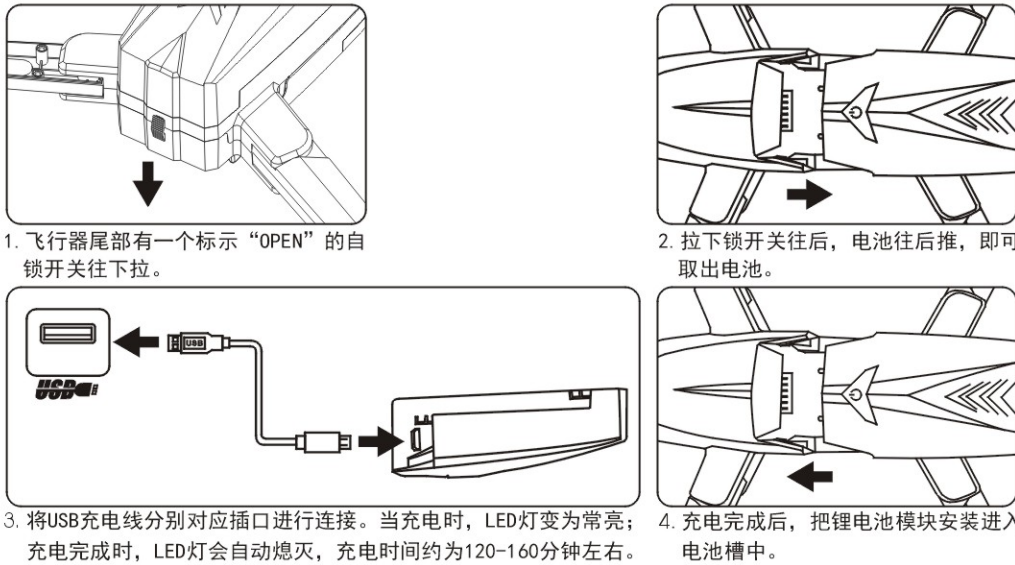
- 第1步：先打开飞行器放平，然后再打开遥控器开关对码。
- 第2步：对上码后飞行器会发出“滴”的声音，然后把遥控器左边油门杆往上一推往下一拉执行对码校正。
- 第3步：按下遥控器GPS开关，再按下复位键灯光会闪烁2秒然后按解锁键就可以正常起飞了。
- 第4步：连接手机APP，用微信或其它应用下载原厂提供的二维码下载官方APP，下载完成后打开WIFI设置连接信号，然后返回手机下载的界面就可以看到图传画面（使用方法详见APP内容）。



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序号	功能键及名称	作 用
1	镜头调节上	拍照录像的角度调整开关
2	环绕键	按下环绕键后遥控器右边摇杆长按2秒飞行器既可360度绕圈飞行。
3	电源指示灯	1) 指示灯 断续闪烁：表示遥控器还没有启动，需将油门操纵杆向上推动至高端，再拉到最低端后才可启动遥控器。 2) 指示灯 一直不停快速闪：表示遥控器处于对码状态，可与接收机对码。 3) 指示灯 常亮：遥控器处于可飞行控制状态。
4	电源开关	控制遥控器的电源，按一下接通遥控器电源，再按一下断开电源。
5	左操纵杆	上升/下降，左/右转向。
6	右操纵杆	前进/后退，左/右侧飞。
7	镜头调节下	拍照录像的角度调整开关
8	一键返航/复位	1. 短按按键是一键返航功能在使用GPS飞行时使用； 2. 长按按键是复位功能使用普通模式起飞前默认水平起飞
9	地磁校正/无头模式	短按地磁校正，长按为无头模式
10	解锁键	飞行器起飞前的保护开关，按下解锁键即可起飞
11	GPS键	室内没有GPS模式，在室内飞行时需关掉GPS键
12	速度控制键	调节飞行器的左/右转前进/后退/左/右侧飞速度
13	手机支架	固定手机使用

飞行器电池更换及充电方法

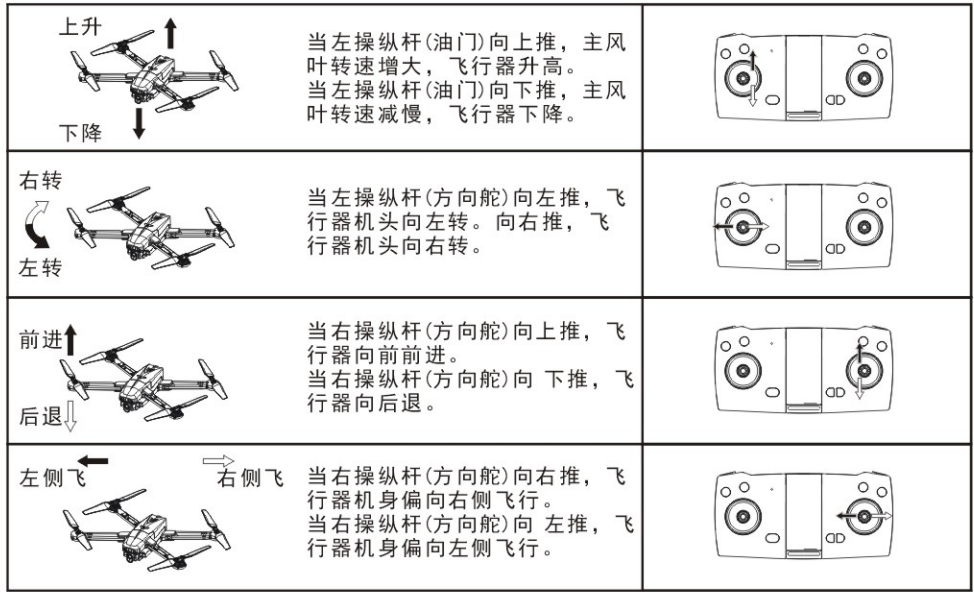


警告：不飞行此飞行器的时候，把电池插头与飞行器电路板电源接头断开连接，避免电池损坏。

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锂电池使用的相关注意事项

- 如果电池发生泄漏，请避免液体与皮肤和眼睛接触。若接触到皮肤，请立即以香皂盒清水进行清洗。若接触到眼睛，请立即以大量冷水冲洗并立即就医。
- 如果充电器出现可疑的异味、噪音或者烟雾，请立即拔除电源。
- 请严格遵守下列要求，避免操作不当引发火灾、电击或爆炸。
- 充电
 - 充电电池必须使用原厂配送的专用充电器充电，严禁使用破损或其它的充电器。
 - 请勿对膨胀、泄漏或者破损的电池进行充电。
 - 请勿对电池进行过度充电。当电池完全充满后，请拔出充电器。充电结束后，请勿对电池进行重新充电，避免发生过热的情况。
 - 不要在靠近易燃物或在易燃(地毯、木地板、实木家具等)或导电的物体表面上充电。
 - 要随时对电池进行观察。
 - 切勿在产品使用后，电池尚热的时候立即充电。
 - 电池充电的温度应该介于0摄氏度到40摄氏度之间。
- 回收
 - 请勿将设备当作日常垃圾处理。损坏或者无法使用的电池应该放置在特殊的指定用途的容器中。
 - 此设备由电子元件和电池构成。关于电子电器垃圾，请按照特殊的要求进行处理。
 - 请熟悉当地垃圾集中处理的办法。



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飞行前环境

- 在室内飞行：请选择附近无障碍物、宠物及人的宽敞处飞行。
 - 在室外飞行：请选择温暖晴朗及没风或微风的天天气飞行。
- 注意：（1）切勿在气温极端的天气飞行：在过热或过冷的天气下飞行会影响飞行效果或损坏模型。
- （2）切勿在强风的天气飞行：强风会对飞行造成局限或会妨碍你的飞行控制。在强风的情况下飞行，你的飞行器会不知所踪或令它损坏。

解决问题指引

问题	原因	处理方法
遥控器没有电源	1. 开/关掣在“OFF”的位置	1. 开/关掣打在“ON”的位置
	2. 没有依正确电极指示放入电池	2. 没检查和确保电池是依照电池箱所示的正负极放入。
	3. 电池耗尽	3. 更换新电池
不能遥控	1. 没有开启遥控器	1. 把遥控器开/关掣拨向“ON”的位置
	2. 飞行器电池没连接	2. 把飞行器电池按正确方向连接
	3. 风力太大	3. 切勿在有风的情况下飞行，有风会对飞行器造成局限，或会妨碍你的控制飞行。
飞行器不能升高	1. 旋翼转动速度太慢	1. 动力操纵杆向上推
	2. 飞行器未完全充电	2. 为飞行器完全充电
飞行器很快便着陆	你太快的将动力操纵杆回拉	慢慢的回拉动力操纵杆让飞行器慢慢着陆

注意事项

- 遥控器或飞行器的电量不足时，遥控距离受影响。
- 若飞行器电量不足，会出现飞行高度不够或起飞困难。
- 若飞行器出现破损、变形请及时修理，严重者如旋翼断裂破损切勿飞行，否则会导致受伤。
- 长期不使用请将遥控器的电池取出，以免漏液造成对本产品的损坏。
- 切不能让飞行器高空坠机或严重碰撞，这样会损坏飞行器或缩短飞行器寿命。

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AEROCRAFT
6CH REMOTE CONTROL QUAD COPTER

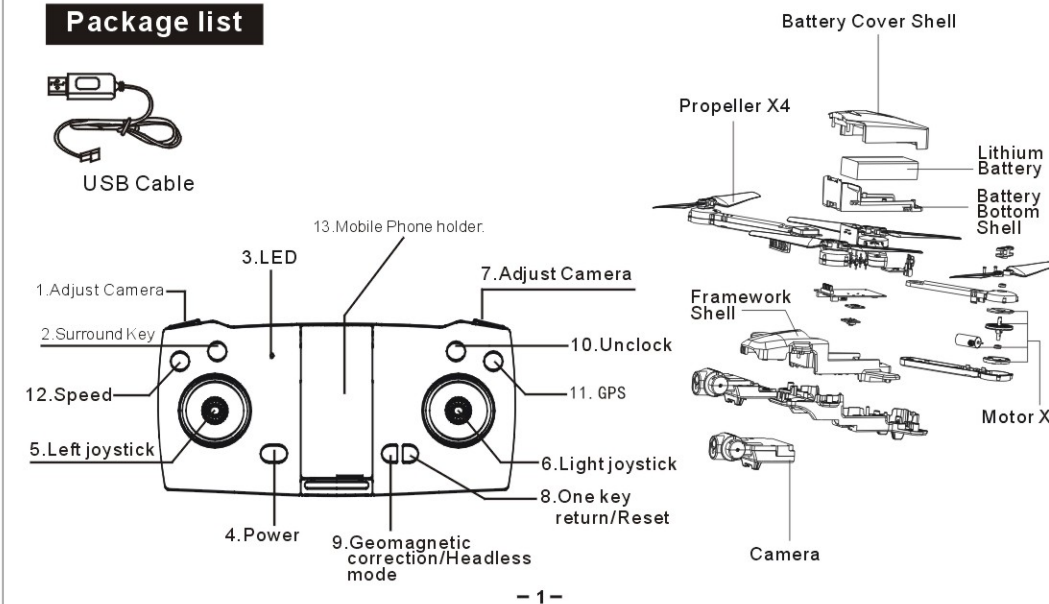
AGES 14+

Drone Outdoors GPS Mode Operation Steps.

- First. Turn on the drone first, then turn on the controller.
- Second. When the drone is paired with controller, the drone will make a beep sound. Push the left joystick up and down to make sure the drone connects controller successfully.
- Third. Place the drone on a flat ground, press Geomagnetic correction button, the controller will makes a beep sound. Pick up the drone 10 cm from ground, turn it clockwise three times until you head a beep sound from controller. Then invert the drone immediately to make the drone head down and turn it clockwise three times again until the controller make a beep sound. After this process, place the drone back to flat ground.
- Fourth. The drone will search GPS signal automatically on the ground. When the controller make a beep sound, the GPS is on GPS mode.
- Fifth. Hit unlock button to free the drone, propellers will spin slowly.
- Sixth. The drone takes off slowly when the propellers spin. The player can press speed button on the controller to switch three speeds (Low/Medium/High). Start on low.
- Seventh. Go to IOS or Android App store to download Official App provided by the manufacturer. Use you mobile to connect the drone via WIFI. Open the App, you will be able to see live image in the Phone. There is an APP user manual come in the package.

Drone Indoors and Normal Mode Operation Steps.

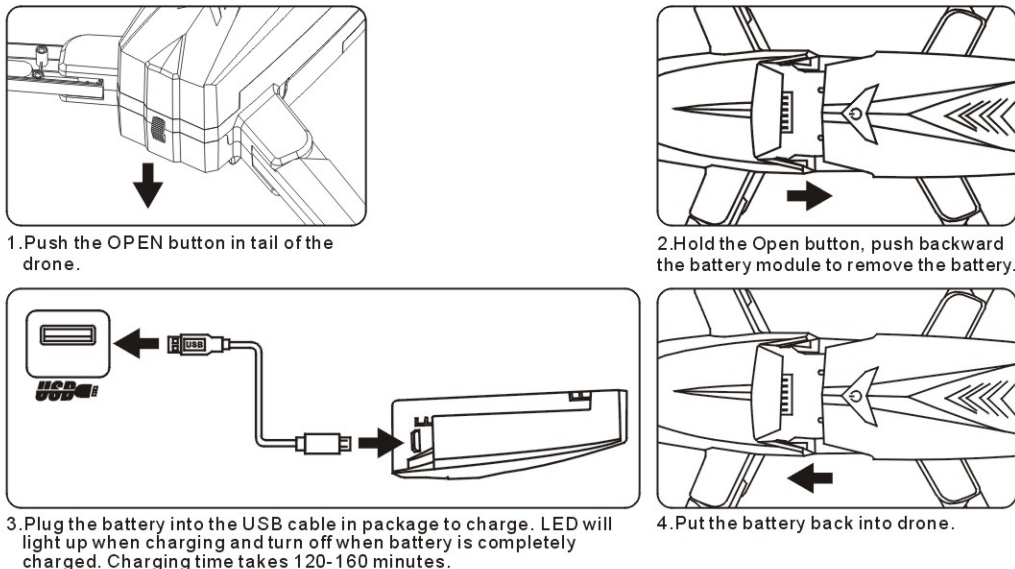
- First. Turn on the drone first, then turn on the controller.
- Second. When the drone is paired with controller, the drone will make a beep sound. Push the left joystick up and down to make sure the drone connects controller successfully.
- Third. Press the GPS button on the controller, hit reset button to reset the drone. Drone lights will flash for two seconds. After this process, hit unlock button to free the drone, propellers will spin slowly.
- Fourth. The drone takes off slowly when the propellers spin. The player can press speed button on the controller to switch three speeds (Low/Medium/High). Start on low.
- Fifth. Go to IOS or Android App store to download Official App provided by the manufacturer. Use you mobile to connect the drone via WIFI. Open the App, you will be able to see live image in the Phone. There is an APP user manual come in the package.



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Number	Name	Use
1	Adjust Camera	Adjust the Camera angle up
2	Surround Key	Hit the surround key, then push light joystick for 2 seconds, the drone will fly 360 degrees in the air.
3	LED	Switch the controller from OFF to ON. If the LED is solid on both the controller and drone, then they are paired successfully.
4	Power	Turns the controller ON/OFF
5	Left joystick	Change altitude (go up and down) and rotation (turn left and right)
6	Light joystick	Move forward, back, left and right
7	Adjust Camera	Adjust the Camera angle down
8	One key return/Reset	1. Short press this button, the drone will return automatically under GPS mode. 2. Long press this button to reset the drone to original settings.
9	Geomagnetic correction/Headless mode	1. Short press to correct Geomagnetic for searching GPS signal. 2. Long press to headless mode.
10	Unlock	Protect the drone before taking off, press this button to unlock the drone.
11	GPS mode	Three is no GPS mode indoors, the player need to press this button to close GPS mode when fly the drone indoors.
12	Speed	Switch between three speeds (Low/Medium/High). Starts on low.
13	Mobile Phone holder.	Holds mobile phone while you flying drone.

Change and Charge the drone's battery.



Caution: When the drone is not in use, disconnect the battery to avoid battery damage. Do not charge the battery with a power bank, use a computer or wall outlet instead.

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BATTERY CHARGING WARNING

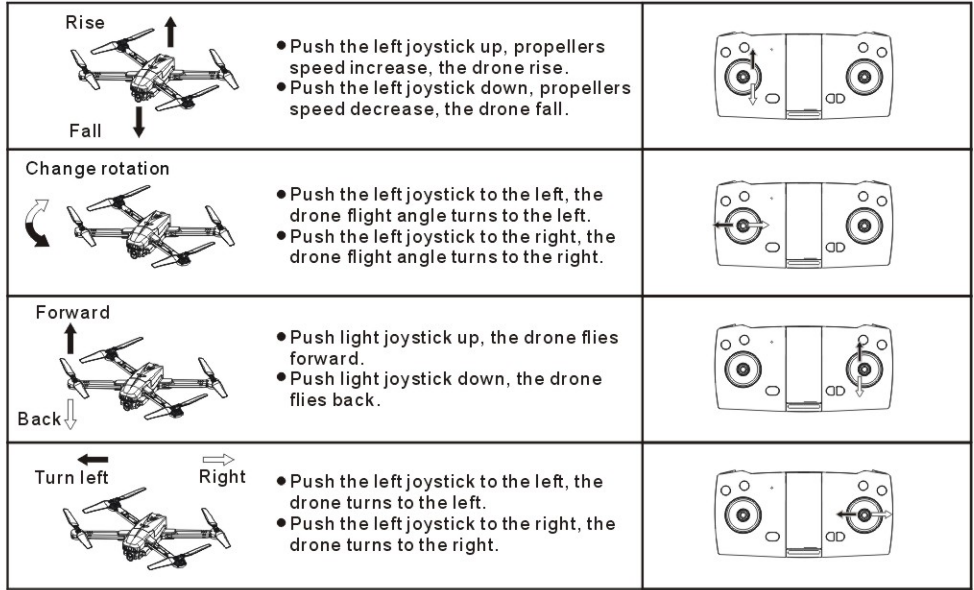
- Please use the original charger when charging the battery.
- Do not charge any batteries that are expanded leaking, or damaged in any way.
- Do not charge the battery if it is hot in any way.
- Don't charge the battery on easily flammable material (Carpet, certain wood, etc)
- The battery temperature while charging should be between 32 and 104 Fahrenheit

LITHIUM ION BATTERY WARNING

- If the battery is leaking, avoid contact with your skin and eyes
- If it does touch your skin, use soap to wash it off immediately
- If it touches your eyes, wash your eyes out and see a doctor immediately
- If the charger has smoke coming out, smells, or makes a noise, unplug it immediately

RECYCLING LITHIUM ION BATTERIES

- Please do not dispose of the battery in proper battery disposal centers, not in the trash
- Do not handle a broken battery with your bare hands.



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Fly Environment.

- Fly indoors: Please make sure there is plenty of space and on obstacles to crash into.
 - Fly outdoors: Please fly the drone in breeze or windless weather.
- Caution: Do not fly the drone during harsh weather conditions (Rain, Snow, High winds, etc). Flying in harsh weather will result in poor flight performance or trash the drone.

Common problems

Common problems	Reasons	How to deal with
Controller has no power	1. Did not turn the power	1. Turn on the controller
	2. Insert the battery in a wrong way	2. Make sure insert batteries in proper polarity which show in the battery box.
	3. Batteries are dead	3. Change new batteries
The drone is not paired with controller	1. Did not turn on the controller	1. Turn on the drone first, then turn on controller.
	2. The drone batteries are not connected successfully	2. Remove the battery module and put it back into the drone again.
	3. High wind fly condition	3. Do not fly the drone during harsh conditions. It might result to loss control of drone.
The drone is not raising in the air	1. Propellers spin to slow	1. Push left joystick up to increase the drone speed.
	2. The battery is low	2. Charge battery completely.
The drone is landing to fast.	Push left joystick to hard while flying.	Push left joystick slowly while flying.

Caution:

- Before flying the drone, make sure to hit the reset button on the controller before each flight. This will recalibrate drone, which will allow optimal flight each time
- If Drone crashes, first, make sure that there is no damage to drone. Make sure the propellers are running properly. DO NOT FLY JACK IF THE PROPELLERS WORKING PROPERLY AS THIS CAN CAUSE FURTHER DAMAGE. Next, hit the Reset button to recalibrate Jack to factory settings before flying again
- When Drone has a low battery, it will have less power and it may be harder for it to take off. Drone's lights will start blinking when his batteries are low.
- For you and other people's safety, do not let the drone crash in the air. When Drone is about to run out of battery, he will try to auto land. Don't fly too high with a low battery

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Warning:

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.

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.