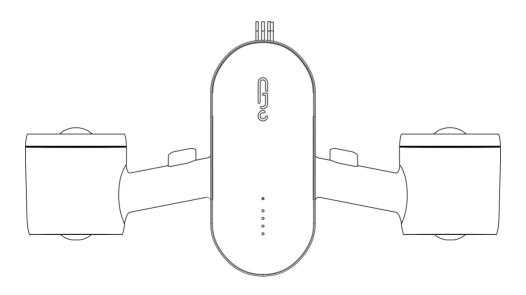


## 吉影 S2 水下助推器 Geneinno S2

用户手册 中文版 V1.0.1 2020.02



深圳市吉影科技有限公司 www.geneinno.com

#### 免责声明

用户在使用Geneinno S2产品前,请仔细阅读以下声明。一旦使用本产品,即视为接受并认可该声明全部内容。

- 1. 用户任何不按照说明书指示的不当行为或强行拆卸产品的行为,或由非机器故障原因导致的产品损坏或无法正常工作,本公司将不承担售后退换货义务,同时由此产生的维修、零件更换和运输费用将由用户承担。
- 2. 请严格按照使用说明书指示使用本产品,任何违反使用说明书指示的使用行为导致用户身体的伤害、疾病或财产等方面的损失,将由用户自行承担。
- 3. 用户在本产品上自行安装或附加的不属于本公司发售的设备、第三方配件或结构,本公司将不负责其售后维修及保养;同时由于附加零部件导致的产品损坏或故障,本公司将不承担售后退换货义务,而由此产生的维修、零件更换和运输费用将由用户承担。
- 4. 用户在身体或精神状态不佳、服用药物或违禁药品的情况下使用产品,导致用户人身伤害或财产损失,本公司将不承担对应的赔偿责任及义务。
- 5. 使用非官授权而转手交易获得的没有经过检查维护的产品,导致人身伤害、财产损失及事故, 本公司将不承担对应的责任。
- 6. 未经官方许可,在军事管制区、敏感区域及其他未经许可的水域环境内使用本产品,导致的人身伤害、财产损失及事故,或产生的侵害侵权、侵犯他人隐私等法律诉讼案件,本公司不承担相应责任。
- 7. 在本产品处于明显的非正常状态下(如机体存在明显损坏、功能故障或部件缺失等),仍然使用本产品,从而导致的人身伤害、财产损失及事故,本公司将不承担相应责任。
- 8. 由于不可抗力事件导致的(包括自然灾害、火灾、水灾、台风、海啸及其他恶劣自然天气状况,或战争、动乱、罢工、政府及其授权部门的法律、命令、行动等),以及由第三方机构鉴定与本产品原因无关的人身伤害、财产损失及事故,本公司将不承担对应的责任。



#### 一、产品简介

吉影 S2是一款双引擎驱动的新型便携式水下助推器,采用简约轻便设计,笔记本尺寸,整机 仅重2.7kg,电池容量可允许携带上飞机。采用高效大推力的水下双马达, 吉影 S2可带领你以 最高4.32km/h的速度在水下自由航行,并可通过无线连接由手机APP智能控制,带有多重安全保护机制,支持全家人轻松、快乐、安全的水中运动及娱乐。

使用本产品过程中,请穿戴正确的水下运动装备,包括正规水下服装、合乎规定的救生衣、泳镜/面罩、呼吸管、水肺等。本产品不可在非水的介质中启动,请在合适水体中使用。

• 续航时间: 最长续航45min

水深:最深30m

• 航行速度: 最高4.32km/h

· 内置97.68Wh高容量Li-ion锂离子聚合物电池,可航空携带

• 2挡调速,速度&电量LED灯指示

• 可远程设置速度、功能、航行时间/距离、社交媒体分享等

• 浮力: 微正浮力



本产品主要应用于海水中,在淡水水域如淡水湖泊、河流或泳池等水体中浮力略有下降。

#### 包装清单:

- 1. 水下助推器主机,型号S2
- 2. 专用充电适配器
- 3. 用户手册+保修卡
- 4. S2专用移动充电电源(选配)
- 5. S2专用车载/游艇充电适配器 (选配)



洗配配件配置在包装箱内。

#### 用户手册:

本手册内容和图片均以实物以及最新版本为准,内容如有更新,请关注本公司官网,在官网"下载"页面获取最新版本。

APP 下载: 可扫码下载,或在官网 "下载" 页面获取下载链接。

官网地址: http://www.geneinno.com/









#### 二、使用说明

#### 安全警示:



本产品不是抢险救援设备,同时不可作为漂浮救生装备。



出于安全考虑,本产品仅限12周岁以上使用;已满12周岁未满18周岁的未成年人,请在监护人的陪伴下使用本产品。



使用前请仔细阅读本使用说明书。



使用本产品辅助潜水活动,必须持证及有人陪同。



禁止手指或身体其他部位伸入推进器网罩以内。



避免衣物、长发等卷入螺旋桨。



使用本产品中,必须穿戴符合标准的救生衣或救生浮力装备。



使用过程中螺旋桨喷射的水流有一定的冲击力,使用前请固定好衣物以及随身物品。



使用过程中随时检查周边水域环境,确保在开阔安全、没有船只等随机移动物体的水中环境使用;潜水活动中必须配备水面浮标作为警示。



下水使用前,保证机器有足够的电量能够返回水面。



使用本产品前请确保身体状态正常;禁止服用酒精、药物或违禁药品后使用本产品。

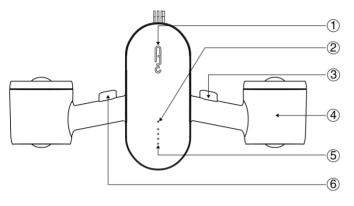
#### 二、使用说明

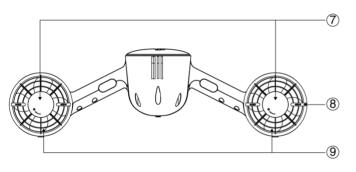
#### 使用提示:

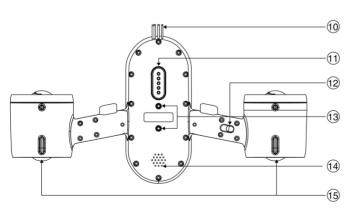
- 使用后,请用淡水冲洗浸泡,开启自清洁模式,让马达在淡水中转动运行,避免 马达内部结晶;冲洗浸泡完成后,取出机器置于干燥常温处放置保存。
- 禁止使用本产品下潜到30米以下深度。
- 禁止随意拆除马达防护罩;如果发现螺旋桨停转或听到马达啸叫,必须在岸上安全地点,确保童锁键处于锁定状态下,拆卸马达防护罩,检查清理螺旋桨及马达。
- 禁止使用本产品在水下快速上升或下潜,水压剧烈变化,可能会导致减压病/耳膜破裂等潜水类疾病。
- 水中使用中,不可双手离开机器;使用完后,务必将机器带离水域。
- 电量告警后,使用时间短暂,请及时上浮或靠岸。
- 本产品可设置单手操控,单手模式下操控难度增大,风险增高,务必在有人陪同情况下使用单手操控。
- 本产品水下速度跟使用者在水下的姿态有关,建议使用过程中尽量保持身体水平,助推器置于身体前方。
- ◆ 本产品不可直接置于阳光暴晒、高温、超低温环境下;以上条件将导致机体及电池寿命缩短,产品性能遭受影响。
- 长期储存本产品,请置于干燥阴凉环境中;如不使用,务必保持童锁建处于锁定状态。
- 本产品不可用于其他非液体介质(如沙石、粉末等)或特殊液体(如化学溶液等) 环境内,只能应用于淡水/海水中。
- 本产品使用完成后请立即充电,防止电池的寿命缩短。
- 充电时请注意充电接口处是否干燥清洁,充电前请务必保证充电接口无附着异物。
- 务必保持充电口金属接触点无明显破损、划痕或锈蚀痕迹。
- 如产品出现处于明显的非正常状态下(如机体存在明显损坏、功能故障或部件缺失等),请勿继续使用本产品,并及时联系本公司售后或授权经销商。
- 本产品上方不可安置重物。
- 本产品不可投置于火中、超高温/超低温环境、易燃易爆或强腐蚀性溶剂等危险物质中。

#### 三、产品部件

#### 产品主机







- 1. LOGO灯/速度指示灯: 白色为低速挡,蓝色为高速挡
- 2. 无线指示灯:无线连接后常亮/待机状态下闪烁提示
- 3. 马达启动开关
- 4. 推讲器
- 5. 电量指示灯,正常电量为白色, 低电量为红色并闪烁提醒
- 6. 电源启动开关
- 7. 水下马达
- 8. 马达前防护罩 (请按照箭头方向安装/拆卸)
- 9. 螺旋桨
- 10. 运动相机外挂接口
- 11. 磁吸充电接口
- 12. 安全锁
- 13. 外挂设备连接接口
- 14. 排水孔
- 15. 马达后防护罩:请勿拆卸

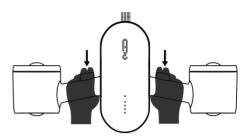
#### 适配器



#### 四、产品使用步骤

# 4.1启动设备



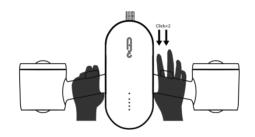


双手同时按键启动; 水中请抓紧手柄



家长模式下单手模式无效,必须双手同时按键启动。 单手模式下,Logo灯将保持常亮。

#### 4.2 手动换挡

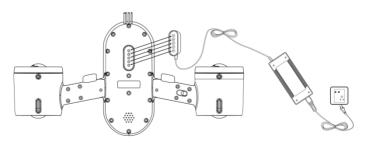


按住电源启动按键,双击马达启动按键: **步骤**-保持左手(电源启动按键)按压,右手(马达启动按键)连续快速按压两次,在低速+高速档位之间不断切换。



家长模式下换挡功能无效。

#### 4.3 电池充电





- 1. 充电时请保证主机磁吸充电口 和适配器充电接口干燥清洁、没有异物附着,严禁充电时有水附着在适配器上。
- 充电时适配器亮红色灯, 主机LED灯呼吸30s后熄灭; 充满后适配器亮绿色灯, 预计1.5~2H充满。
   请在干燥通风的环境下充电, 严禁在闷热潮湿环境下进行充电操作。
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#### 四、产品使用步骤

#### 4.4 S2设备状态说明

S2设备有4种状态分别为:工作状态、待机状态、充电状态、休眠状态。

工作状态:设备处于正常工作中,包括马达启动、无线连接时,分为以下情况:

- 1. Logo灯/速度指示灯颜色默认为: 低速档白色、高速档蓝色。
- 2. 无线指示灯在无线连接时常亮, 未无线连接时闪烁。
- 3. 电量指示灯正常电量下为白色,低电量时全部变红并闪烁。
- 4. 双手模式下按压电源启动开关后指示灯才会亮起,双手模式为默认正常状态; 单手模式下指示灯保持常亮。
- 5. 家长模式下, logo灯为紫色; 退出家长模式后恢复正常。
- 6. 自清洁过程中, logo灯为绿色并呼吸; 退出自清洁后恢复正常。

**待机状态**:设备激活后(按电源启动开关键可激活设备)、未无线连接且不在充电时为待机状态,logo灯与电量灯灭,无线指示灯闪烁提醒。

**充电状态**:使用适配器为设备充电时的状态,该状态下logo灯为黄色并呈呼吸状态显示,30s后熄灭,电量指示灯不亮。

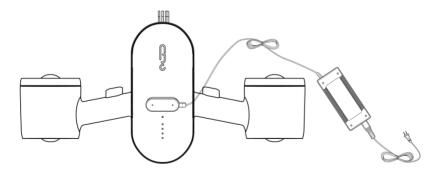
**休眠状态**:设备5min内没有被使用且不在充电状态下进入休眠状态,休眠时所有指示灯全灭,可按电源启动开关键唤醒并激活设备。



充电状态与工作状态互斥:在机器运行时不可对机器进行充电;机器充电时按压任何按键之后充电状态结束,在所有按键都未按压时再次进入充电状态。

#### 4.5 S2设备手动复位

S2设备安装有手动复位开关,可以在系统无法启动或异常不能工作状态下,通过适配器充电接头上的磁铁靠近复位开关,复位系统并重启S2设备。



适配器充电接头上的磁铁靠近复位开关(位于无线指示灯上方位置)并停留3s,移开后,无线指示灯重新亮起,S2复位成功并重启。

#### 五、无线连接及APP使用



- 1. 按压电源启动键,激活设备。 (机器进入待机状态,无线指示灯闪烁)
- 2. 打开手机无线连接, 打开Geneinno APP。
- 3. 主界面划动选择S2设备操控页面。
- 4. 点击 "设备未连接" 按钮。



- 5. 等待无线设备搜索结果。
- 6. 设备名称格式为Geneinno \*\*\*\*。
- 7. 点击设备名称进行连接。
- 8. 连接成功后请点击"设备已连接"按钮讲入操控页面。

注:连接前请确保手机无线设置处于打开状态,且 无线连接没有被其他设备的连接占用



#### 9. 设备主页功能按钮包括:

档位调节-远程控制档位,必须保持无线连接;家长模式-锁定双手控制和低速挡设置,家长模式需要输入密码,默认密码:8866;单手/双手模式-切换单手/双手启动控制;自清洁-S2使用后,自动清洁推进器内部。10.APP内信息显示有电量、机器运行时间、深度、温度;本次记录的运动距离、总运动距离、本次记录的运动时间、总运动时间、记录开始/停止、分享按钮。

注: 只有点击记录按钮的运动才会被保存





#### 社交媒体分享:

- 可分享本次记录的运动时间和运动距离,可选择想要分享的图片
- 一键分享至各大社交平台,随时与好友分享 水下娱乐精彩

#### 五、无线连接及APP使用说明



#### 菜单栏内容:

- 历史记录-保存最近十次使用记录,按照新旧顺序排列,每条记录可点击编辑并分享。
- 固件信息-机器控制程序的版本,非最新版本 固件将提示更新(状态栏中同步提示)。
- 机器信息-机器型号和MAC码。
- •恢复出厂设置-恢复所有设置为默认值。
- •新丰帮助-新丰指引说明。



\$产品与无线终端设备断开无线连接后,APP将自动跳出设备操控页面

#### 六、产品养护须知

- 使用完后,务必将机器带离水域,不可留在开放水域内无人看管。
- 使用完后,请立即用清水冲洗浸泡,并开启自清洁功能清除马达内异物;长时间储存前,务必清水冲洗浸泡后自然风干。
- 请勿采用腐蚀性清洗溶剂和带尖刺/毛刷的工具对产品清洁,请使用棉布等光滑工具清洁本产品表面。
- 每次使用完本产品后,请在24小时内对电池进行充电。
- 若长时间不使用,请至少保持每6个月充电及放电一次。
- 若长时间不使用,请调整至40%-60%电量,产品存放在干燥凉爽环境中,避免 暴晒、潮湿或高温的环境,避免儿童触碰。
- 务必使用官方配置的电源适配器对本产品充电。
- ◆ 本产品电池安装有保护装置,损坏或拆卸保护装置,将导致电池失效或产生电池 过热燃烧/爆炸等风险。
- 充电时请注意磁吸充电接口处是否干燥清洁,充电前请务必保证充电接口无附着 异物:请保持充电口金属接触点无明显破损、划痕或锈蚀痕迹。
- 不可故意拆卸、损坏或短路本产品,勿将本产品投置于火中、超高/低温环境、易燃易爆或强腐蚀性溶剂等危险物质中。
- 勿将产品持续摔打、冲击、挤压。
- 勿将产品长期置于重物下、或用尖锐物穿刺或损坏外壳。



不遵守以上产品养护须知,将会降低产品寿命和电池电量,并影响产品性能!

#### 七、外挂设备安装

S2设备可挂载运动相机, 目前支持GoPro HERO [3, 3+, 4, 5, 6, 7, 8], 和其他品牌带有相同接头的运动相机。

安装步骤: 1. 请准备手转紧固螺丝+防水保护罩;

- 2. 运动相机放置于防水保护罩内并密封闭合;
- 3. 防水保护罩的安装扣位与S2的运动相机外挂接口扣合,通过手转紧 固螺丝固定锁紧。





▲ S2支持运动相机镜头向前设置拍摄前方景物,或向后设置用于自拍!

#### 八、技术参数



极致便携



45min强力续航



潜深30米



APP智能控制



家长模式



两档变速



支持多种外挂



电池可上飞机

主要参数		
重量	2.7kg	
尺寸	500*270*148mm	
最大深度	30m	
工作环境温度	0~40°C	
续航时间	低速挡45min;高速档20min	
安全锁	安全锁 / 远程家长模式	
档位航速	低速挡3.2km/h; 高速挡4.3km/h	
外挂支持	支持外挂GoPro、照明设备、配重、 浮力块等	

动力	
总推力	10kg
总功率	低速档180W; 高速档 350W
电池	
种类	可充电锂离子聚合物电池
容量	97.68Wh / 4400mAh
电压	22.2V
充电时 间	1.5h~2h

#### 售后说明

- 1. 本产品设计用于个人运动和娱乐活动,本公司不会负责处理产品正常使用状态下的消耗及磨损;若本产品在使用中出现非正常状态及产品自身故障,请尽快和我公司售后服务取得联系、咨询,以免延误您的使用和维修期限。
- 2. 本产品自客户购买之日起实行整机跟踪服务,保修一年,在保修期内,因设备本身不良引起的故障,本公司将负责售后修理。设备由于用户异常使用造成的损坏,以及自行拆开分解等行为,将不享受免费维修。
- 3. 本产品在保修年限中存在更换或维修部件,更换或维修部件依然保持原产品维保年限;超过保修年限的,维修时将收取维修费(修理工时费+元器件费+往返邮费)。
- 4. 售后服务请登录公司网站查看更多有关售后支持服务信息:

网址: www.geneinno.com

或通过电子邮件联系本公司售后支持:

邮箱: <u>support@geneinno.com</u>

反映售后问题前,请获取贴于产品底部的产品ID号码,并提供给售后支持人员。

欢迎您对我们的产品质量和售后服务提出宝贵意见。

中国制造

网址: www.geneinno.com









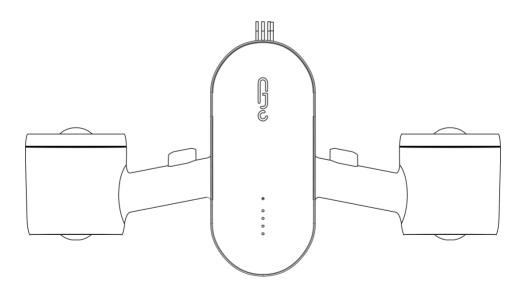


地址: 深圳市南山区西丽街道留仙洞中山园路1001号TCL科学园区研发楼F3栋201-1号



### Geneinno S2 Waterscooter

(FCC ID: 2ANXGS2) User Manual



Shenzhen Geneinno Technology Co., Ltd www.geneinno.com

#### Disclaimer

Please read the following statement carefully before using Geneinno S2 product. The start use of this product shall be deemed as acceptance of the entire contents of the statements below.

- 1. The company shall not be liable for the after-sale return and replacement of the product for any damage or failure caused by forced disassembly or non-machine operational malfunction, nor the maintenance, parts replacement and transportation expenses incurred.
- 2. Please use this product strictly following the instructions of the user manual. Any violation of the instructions results in injury, disease or property loss of the user, will not be borne by the company.
- 3. The company will not be responsible for after-sales maintenance of the non-standard equipment, third-party parts or structures installed or attached by users on the products. The company will not assume the obligation of product return or replacement after sales due to damage or failure of additional parts, and the maintenance, parts replacement and transportation expenses will not be borne by the company.
- 4. If user uses the product under condition of poor physical or mental state, taking drugs or prohibited substance, which causes any personal injury, property loss or accidents, the company will not assume the corresponding liability and obligation.
- 5. The company shall not be liable for any personal injury, property loss or accidents resulting from the use of products which are obtained from unauthorized re-selling which have not been officially inspected and maintained.
- 6. The company shall not be liable for personal injury, property loss or accidents caused by the use of the product in military controlled areas, sensitive areas and other unauthorized water environment, or for legal infringement, invasion of others' privacy and other legal cases.
- 7. The company shall not be liable for any personal injury, property loss or accident caused by the use of the products in obvious abnormal conditions (such as critical damage to the body, obvious malfunction or missing parts).
- 8. Due to force majeure event (including natural disasters, fires, floods, typhoons, tsunamis and other severe weather conditions, or war, riot, strikes, or law, order, action, etc. of government and its authorized organizations), and by the third party identified product independent cases of body injury, property loss and accidents, the company will not assume the corresponding liability and obligation.



#### I. Introduction

Geneinno S2 is a premium, portable water scooter with dual engine configuration. The stylish neat design of laptop size, results in lightweight of only 2.7kg. Geneinno S2 allows you to navigate freely underwater at a speed of 4.32km/h with high-efficiency dual motors. It could be connected via wireless connection to the smart APP, to share your footage on the mobile phone. With multiple safety protections, Geneinno S2 enables the whole family to freely enjoy the relaxing, joyous and safe water sports and entertainment.

Please wear proper underwater sports equipment, including water clothing, life jacket, goggles/mask, breathing tube, scuba, etc. This product cannot be used in a non-water medium.

- Duration: Max 45minDepth: Max 100ftSpeed: Max 2.7mph
- Built-in 97.68Wh Li-ion polymer battery, can be taken on plane
- 2 gears, LED light indication of speed & battery
- APP control via wireless connection, remote setting of speed, function, cruise time/distance, social media sharing, etc
- · Buoyancy: slight positive



The product is designed for use in seawater. It will have less buoyancy in fresh water, lake or pool areas.

#### **Packing List:**

- 1. Geneinno water scooter, model S2
- Charging adaptor
- 3. User manual + Warranty card
- 4. S2 dedicated power bank (optional)
- 5. S2 dedicated car/yacht charging adaptor (optional)



Optional accessories are arranged in the packing box.

#### User manual:

The contents and pictures of this manual are subject to the actual products and the latest version. If there is any update, please visit our official website download page to get the latest user manual.

#### Official Website:

http://www.geneinno.com/

Android







#### II. User tips

#### Warnings:



This is NOT a life saving device. DO NOT use it as buoyancy aid.



Please follow the age recommendation: this product is for 12 year old and above; teenagers between 12 and 18 are required to operate under adult surveillance.



Read the User Manual carefully before use.



Use of this product to assist diving activities must be licensed and accompanied.



Crushing / Cutting Hazard.



Take particular care of long hair near motor when using the product. Never stick body parts, clothing or other objects in the vicinity of the propeller.



Always wear a life vest or personal floatation device approved by local authorities when using this product.



Do not wear loose or flowing clothing or equipment that could be easily carried away or drawn into the propeller.



Always inspect the nearby area to ensure in open space free of hazards or random moving objects such as boats or swimmers; Diving activities must be equipped with a surface buoy as a warning sign.



Always ensure sufficient charge remains in the battery to return to shore or surface before using this product.



Always ensure proper physical and mental state before using this product; DO NOT take alcohol or drugs prior to and during the use of this product.

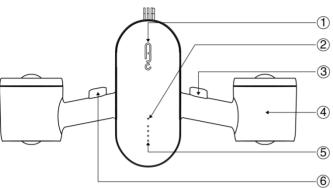
#### II. User tips

#### Cautions:

- Please rinse the product with fresh water after use, and turn on selfcleaning mode to prevent crystallization; please place the machine in a dry and cool environment after cleaning.
- DO NOT use the product below the maximum depth of 100ft.
- D not remove motor cover in water; If the propeller is found intermittent, or a buzz is heard, remove the motor cover and check/clean the propeller and motor at a safe place on shore while the safety lock is locked.
- Do not use this product for rapid rise or dive underwater, which would lead to diving related diseases.
- Do not leave the product in water when using. Be sure to take the machine out of the water after use.
- When low battery warning, the usage time is short, please flow up or get on shore in time.
- This product can be set to operate as single-hand control. The control difficulty and risks are increased, and it is necessary to be accompanied when in single-hand control.
- The underwater speed of this product is related to user's weight and posture in water. It is suggested to keep the body horizontal as much as possible and put the scooter in front of the body.
- Always keep the product out of direct sunlight, and do not place it under ultra-high/ultra-low temperature; the above conditions would shorten body and battery life, and product performance is affected.
- Please store the product in dry and cool environment. If not in use, be sure to keep the safety lock locked.
- This product could not be used in other non-liquid media (such as sand, powder, etc.) or special liquid (such as chemical solution, etc.) environment. It can only be used in fresh water/seawater.
- Please charge the battery immediately after use to prevent the battery from life shortening.
- Please keep the charging interface dry and clean, and make sure there is no other materials attached to the charging interface before charging.
- Be sure to keep the metal contact point on charging interface free of obvious damage, scratch or rust.
- If the product is in obvious abnormal state (such as critical damage, functional failure or missing parts, etc.), please do not continue to use the product, and contact our after-sales service or authorized dealers in time.
- Do not place heavy objects above the product.
- Do not put the product into fire, under ultra-high/ultra-low temperature, in inflammable, explosive or strong corrosive solvents nor in other dangerous substances.

#### **III. Product Description**

#### Geneinno S2

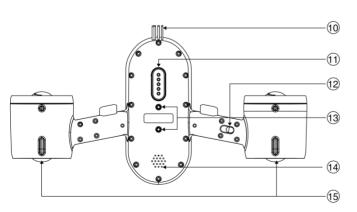


- 1. LOGO light / speed indicator: white-low; blue-high
- 2. Wireless LED indicator: stayed on when connected / flashing when standby
- 3. Motor button
  - 4. Thrusters
- 4 5. Battery indicator: in normal battery power is white; in low battery is red and flashing
  - 6. Power button
- 6 7. Underwater motors
  - 8. Motor front cover (Please follow the arrow direction to install/remove)
  - 9. Propellers
  - 10. GoPro mount
  - 11. Magnetic charging interface
  - 12. Safety lock

(8)

(9)

- 13. Optional device connection
- 14. Drain holes
- 15. Motor rear cover (do not remove by force)

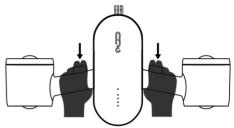


#### **Adaptor**



#### IV. Getting started



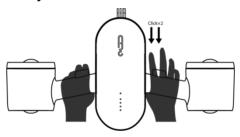


Press both buttons to start; Grab tight underwater



Single-hand control is invalid under parental mode. Must press both hands to start. When in parental mode, the LOGO light/speed indicator would be staying on.

#### IV.2 Shift gears manually

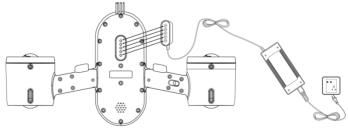


**How to**- Keep pressing the power button (left hand) and press the motor button (right hand) twice to shift gears manually between low and high speed.



The shift gears manually is invalid under parental mode

#### IV.3 Battery charge





- 1. Ensure the magnetic charging interface and the adapter charging interface are dry and clean, and no foreign materials attached. Ensure no water among the charging interfaces.
- 2. The LED light on adaptor is red when charging, Logo light will turn off after 30 seconds breathing; The light on adaptor is green when battery is fully charged, in approximately 1.5-2 hours.
- 3. Please charge in a dry and ventilated environment.
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#### IV. Getting started

#### IV.4 S2 device status briefing

S2 device has four status: working, standby, charging and hibernate.

**Working**: the device is in normal work, including motor start, wireless connection, and etc, in following situations:

- 1. Logo light/speed indicator is on: Low white, High blue.
- 2. The wireless indicator stays on when connected; it flashes when device is working but not in wireless connection.
- 3. Battery indicator is white in normal power, it is red and flashing when in low battery power.
- 4. In two-hand mode (default mode), press the power button and all indicators will turn on. Indicator lights stay on in single-hand mode.
- 5. In parental mode, logo light is purple; return to previous settings after quitting parental mode.
- 6. In self-cleaning process, logo light is green and breathing; return to normal after self-cleaning ends or exits.

**Standby**: When device is activated (press power button to activate) but not working nor wireless connected, it is in standby status if not charging. Logo light and battery indicators are off, and the wireless indicator flashes.

**Charging**: When charging the device, logo light will be yellow while breathing. It will go out after 30s and the battery indicator will not be on.

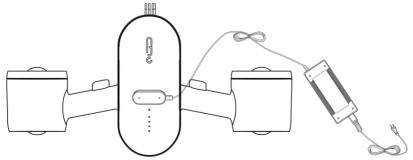
**Hibernate**: The device shall hibernate when not in use within 5 minutes or does not enter other status above. When in hibernation, all indicators are off. Pressing power button could wake up and activate the device.



Working and charging are mutual exclusive: when device is working, it could not be charged; when charging, pressing any button would stop charge.

#### IV.5 S2 Manual reset

S2 is equipped with a manual reset switch, which could be triggered through the magnet on the adapter charging interface. The reset function could reset S2 system and restart the device when unable to start the machine or the device is in abnormal status.



Put the magnet on the charging interface close to the reset switch (located above the wireless indicator) and stays for 3s. After removal the magnet, the wireless indicator turns up again, then S2 is reset successfully and restarted.

#### V. Wireless connection and APP



- 1. Press the power button to activate S2 (Wireless indicator flashes).
- 2. Turn on all wireless settings on your phone, and open Geneinno APP.
- 3. Select S2 device control page from the main interface.
- 4. Click 'device not connected' button.



- 5. Wait for device search results display.
- 6. Device name format: 'Geneinno\_\*\*\*\*'
- 7. Click the device name to connect.
- 8. After connection success, please click "device connected" button to enter the device control page.

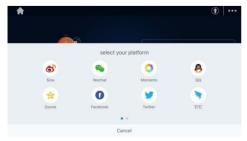
Caution: Please make sure wireless settings turned on and not occupied by other devices.



9. The device control functions include: *Gear shift:* remotely control the speed (must stay wireless connected).

Parental mode: lock two-hand control and low gear settings; parental mode requires password. The default password: **8866**Single-handed/two-handed mode switch.
Self-cleaning: automatic cleaning thruster interior after use.

10. Information panel: battery, duration time, depth and temperature; Recorded mileage, total mileage, recorded time, total time, record start/stop, share button. Caution: press start button to record your trip



Social media sharing:

- Could share the recorded time and mileage, and you can choose the pictures you want to share.
- One click to share your fantastic underwater experience to major social platforms, any time, any where.

#### V. Wireless connection and APP



#### Menu bar:

- *History records:* keep the last ten records. Each record could be edited & shared.
- *Firmware:* device firmware version, prompt update if not the latest version (synchronous prompt in status bar).
- *Device information:* the device model and corresponding MAC code.
- Restore factory settings: restore all settings to default.
- Help: instructions for starters.



When disconnected, APP will automatically log out of the device control page.

#### VI. Maintenance instructions

- Do not leave the product in water when using. Be sure to take the machine out of the water after use.
- Please rinse the product with fresh water after use, and turn on selfcleaning mode to prevent crystallization; place the machine in a dry and cool environment for long-time storage.
- Please do not use corrosive cleaning solvents or sharp brushes to clean the product. Use smooth tools such as cotton cloth to clean the surface.
- Please charge the battery within 24 hours after using the product.
- Re-charge the battery every 6 months when not in use.
- Keep the battery partially discharged (40-60%) and in cool, dry place when not in use, where out of the reach of children and away from heat and ignition sources.
- Use the officially specified adaptor only.
- The battery contains safety and protection devices inside, if damaged or removed may cause battery failure or risk of over-heat and explosion.
- Please keep the charging interface dry and clean, and make sure there is no other materials attached to the charging interface; Keep the metal pins of the charging interface free from obvious damage, scratch or rust.
- Do not put the product into fire, under ultra-high/ultra-low temperature, in inflammable, explosive or strong corrosive solvents nor in other dangerous substances.
- Do not subject the product to strong, continuous beat, shocks or impact.
- Do not place heavy objects above the product; Do not piece the product with sharp objects, nails, or strike with force.



Failure to comply with the above maintenance instructions will reduce the battery life and power, and affect the product performance!

#### VII. Camera assembly

Mount your motion cameras on S2. Currently supports GoPro HERO [3, 3+, 4, 5, 6, 7, 8], and other motion cameras with the same connector.

Installation: 1. Prepare hand turning screw + waterproof cover;

- 2. Put your motion camera in waterproof cover;
- 3. Attach the connector of waterproof cover to S2 GoPro mount, fasten and lock them by hand screws.

Caution: Please purchase motion cameras separately!





S2 support motion camera lens front set to shoot the scene in front, or back set for selfies!

#### **VIII. Technical specifications**



neat design



45 minute runtime



100ft max depth



smart APP control



remote parental mode



two speed control



GoPro mount



airline approved battery

Geneinno S2	
Weight	5.9 lbs
Dimension	19*10*6 inch
Max. Depth	100ft
Temperature	32~104°F
Battery duration	Low gear-45min; High gear- 20min
Safety lock	Safety lock / Remote parental mode
Gear speed	Low gear- 2.0 mph; High gear- 2.7 mph
External device support	GoPro, lights, balance weight, buoyancy materials, and etc.

Power		
Total thrust	22 lbs	
Total power	Low gear-180W; High gear-350W	
Battery		
Туре	Rechargeable Li-ion polymer battery	
Capacity	97.68Wh / 4400mAh	
Voltage	22.2V	
Charge time	1.5h~2h	

#### **After-sale Service**

- 1. The company shall not be liable for wear of the product under normal use; If the product fails in use, please contact our after-sales service as soon as possible, so as not to delay your use and maintenance.
- 2. This product has 1-year tracking service from the date of purchase by the customer. The company is responsible for product repair and replacement caused by the equipment itself. Critical damage of device due to abnormal usage or self dissembling by users will not enjoy free maintenance.
- 3. If maintenance exceeds the warranty period, maintenance fee will be charged. (repair fee + component fee + round-trip postage).
- 4. For after-sale service, please visit our official website for instructions:

Address: <u>www.geneinno.com</u>

or you could email us directly to our after-sale support:

Email: support@geneinno.com

Please obtain the product ID number posted on the bottom of the machine, and provide it to our after-sales support staff.

We welcome your valuable comments on our product quality and after-sale service.

Made In China Website : www.geneinno.com











Add: 201-1, Building F3, TCL Science Park, No.1001 Zhongshan Park Road, Xili Street, Nanshan District, Shenzhen, China

#### **FCC 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.

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.

#### \*RF warning for Portable device:

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