

## 用户手册

--- 智能触摸屏手机防水壳 ---



△ 本产品适用于苹果手机 ipone6/6S/7/8 △

查阅网站 <http://www.divevolk.com>, 可找到更多资源帮助您更好地使用 DIVEVOLK 的潜水设备。

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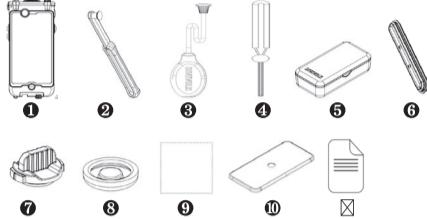
## SeaTouch™ 用户手册

感谢您购买 DIVEVOLK® 可穿戴智能潜水助手系统的核心部件 SeaTouch™ 智能触摸屏手机防水壳。该产品应用于潜水或泳池里对手机的防水保护，同时在此环境下提供对手机的正常操作功能，也适用于各种下雨下雪沙尘环境下的户外运动。△在使用本产品之前，请先仔细阅读本手册内容及有关维护及注意事项。

## 手册内容

1. 包装盒清单
2. 概述
3. 产品操作
4. 潜水助手应用程序使用说明
5. 维护及注意事项
6. 基本参数
7. 有限保修条款和免责声明

## 1. 包装盒清单



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③ 将整个手机壳体放入水中，用手挤压气囊。注意观察手机壳体各个部位是否有气泡溢出。如气泡从顶盖密封口或气囊接口溢出，请重新确认密封相关位置，如仍不能解决请更换备件。确认壳体无漏水后取下防水测试气囊。

④ 在确认手机壳无漏水后请擦干，以防止带入水汽引起镜头起雾，如图 3 所示的第一步，第 2 步骤将手机放入壳体内后锁好顶盖密封口。

△ 注意：手机放入壳体前请先调整好屏幕亮度，并关闭“自动亮度调节”。方法：设置->显示与亮度->关闭“自动亮度调节”。

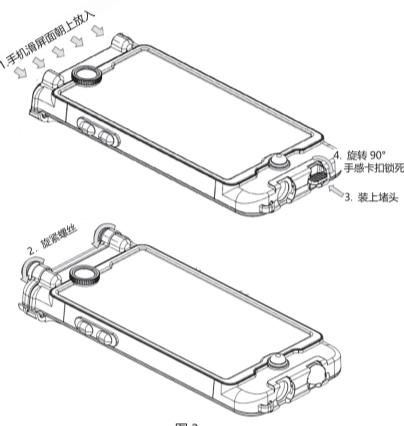


图 3

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⑤ 按以上防水测试方法②③，须再次做防水测试，再次确认无漏气后将防水测试气囊取下，按图 3 所示的第 3、4 步骤将堵头安装好。

△ 注意：必须确保堵头按要求方法装配到位！

⑥ 确认以上各步骤做完后，方可进入下一步并通过该产品实现水下操作功能。

△ 注意：除检测测试外，勿将没装手机的空壳带入水中，避免破坏触控膜。

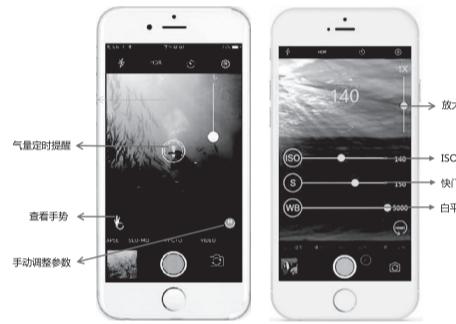
水下使用手机自带 app 拍照时无法实现闪光功能，请关闭闪光。

如需潜水闪光拍照，建议购买我们的 Sealight 水下 LED 闪光灯及下载 DIVEVOLK 专用 app。

使用完后，在放入旅行盒前请务必把手机壳内撑块放入，用于手机壳的触控膜支撑。

## 4. 潜水助手应用程序使用说明

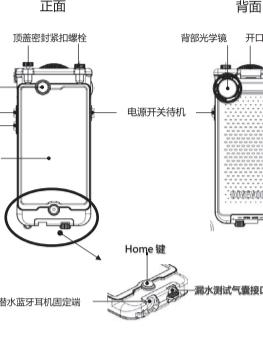
在苹果应用商城（App Store）搜索“DiveHelper”，下载 APP 后安装到手机



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- ① SeaTouch™ 智能手机壳 1 个；
- ② 镜头擦拭杆 1 支；
- ③ 防水测试气囊 1 个；
- ④ 手绳 1 条；
- ⑤ 旅行盒 1 个；
- ⑥ 顶盖密封垫件 1 个；
- ⑦ 堵头组件（含密封垫）1 个；
- ⑧ 堵头密封圈组件 1 个；
- ⑨ 擦拭布 1 张；
- ⑩ 手机壳内撑块 1 个；
- ⑪ 《用户手册》1 册；

## 2. 概述



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## 5. 维护及注意事项

① 潜水使用前检查确保没有砂砾或杂物在开口和堵头处密封圈。使用完后，用淡水冲洗，并在淡水中浸泡 30 分钟，避免残留盐分和杂质腐蚀金属零件。

② 如果开口处密封圈或堵头密封圈脏了，取出用淡水冲洗后完全干燥，如密封圈损坏，请使用备用的密封圈替换。务必使用原厂密封圈。

③ 避免在阳光直射或高温环境下存储设备，请不要让产品接触腐蚀性液体。

④ 装入手机时，避免潮湿空气进入壳体，比如在空调房等其他干燥环境下装入手机并扣合密封，避免水汽凝结。

⑤ 使用完后请及时放入旅行盒中防止强力撞击或尖锐物品碰撞。禁止重物置于触控膜上（如下图所示）。



⑥ 如果产品除密封圈外的部件有任何破损，请联系原购买处进行维修或更换。不要自行更换非原厂配件。

⑦ DiveHelper™ 潜水助手系统的余量查询提醒与潜水手势查询不能取代规范的潜水培训。潜水员必须接受针对其将要进行的潜水类型的的专业培训。

⑧ 即使遵守潜水助手的语言提示检查余量，任何潜水都存在安全风险。

⑨ 执行事前检查！潜水之前，请始终检查确保您的手机显示屏正常工作、电池电量充足等条件。

⑩ 请放置在儿童无法够到的地方。儿童不理解安全信息，可能会引起意外伤害。

## 6. 基本参数

① 潜水深度 40 米（建议使用），50 米（防水测试）

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## 3. 产品操作

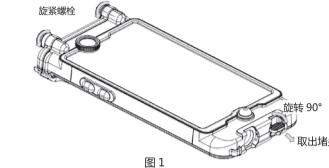
△ 注意：下水前请将手机的数据进行备份，以防万一出现意外丢失数据，造成不必要的损失。△每次产品使用前请务必做检漏测试！

虽然我们每一个产品在出厂前都做了严格的检漏测试，但无法保证出厂后的所有环节不出现各种异常情形，包括长时间使用后密封件老化失效等。为了你的手机安全，请每次使用前先做好防水测试。

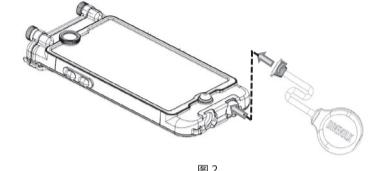
在初期或使用一段时间后触控膜中可能会析出少量气泡，这绝非安全及质量问题，也不会影响你的正常操作，请放心使用！

检漏测试方法：从旅行盒内取出手机壳后

① 按图 1 所示方向旋转确保“顶盖密封紧扣螺栓”拧紧。逆时针方向旋转取下堵头，并保管好。



② 请按图示 2 所示插入检漏测试气囊。顺时针旋转锁死。



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② 防水等级 IPX8（国际工业防水等级标准）

③ 重量 110 克

④ 触摸屏寿命 10 万次

⑤ 键按压寿命 10 万次

⑥ 长期存放环境 15°C~40°C

△ 为了改善产品，有设计、规格、参数的变动时以产品实际为准。

## 7. 有限保修条款和免责声明

Divevolk 产品有质量保证。质保期为一年，自购买之日起开始。Divevolk 的有限质保包含材料和工艺上的缺陷。如质保期内产品出现问题，DIVEVOLK 应修理或更换有缺陷的部件或产品。质保只包括零件和产品，而不包括运输费/保险费。此有限保修不包含：

- ① 货物或安装损坏。如果你的产品在运输途中受损，请直接向货运承运人提出索赔；
  - ② 不符合产品说明的用途；
  - ③ 未按产品说明及注意事项操作；
  - ④ 未按产品说明维护；
  - ⑤ 使用不是 DIVEVOLK 原装的配件；
  - ⑥ 火灾、水灾等意外造成的损害；
  - ⑦ 客户对产品进行了修改。
- 如果由于您违反服务条款或文件条款的，或违反任何法律或侵犯第三方的权利，引起第三方索赔，您同意赔偿 DIVEVOLK 及其子公司、分支机构、合作伙伴、官员、董事、代理人、承包商、分包商、代理商、服务商、供应商和员工，实习生，免受任何第三方的索赔或要求，包括律师费。本条款和条件适用于中国法律。

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## Manual

--- SeaTouch™ Smart Touchscreen Underwater Housing ---



△ Applicable to ipone6/6S/7/8 △

Please visit <http://www.divevolk.com> to find many other resources to help you enjoy use of your DIVEVOLK equipment.

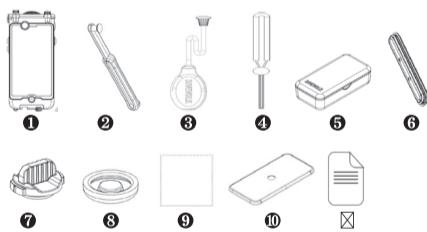
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Thank you for purchasing the SeaTouch™ smart touchscreen underwater housing, one of the major parts of DIVEVOLK® wearable smart diving assistant system. The product is applied to waterproof protection of mobile phones while diving or in many other scenarios and allow fully access to all functions of your smartphone in these environments. △ Please read this manual thoroughly to familiarize yourself with the product maintenance and notes before you start to use the product.

## Manual Contents

1. Package included
2. Overview
3. Operation
4. DiveHelper™ diving assistant App manual
5. Maintenance and notes
6. General specifications
7. Limited warranty and Indemnification

## 3. Package Included



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5. The waterproof test must be done again by following the above water proof test method ②③. If there is no air leak, remove the airbag and install the plug according to the step 3 and 4 shown in Figure 3.

△ Note: Ensure the plug is in place according to the requirements.

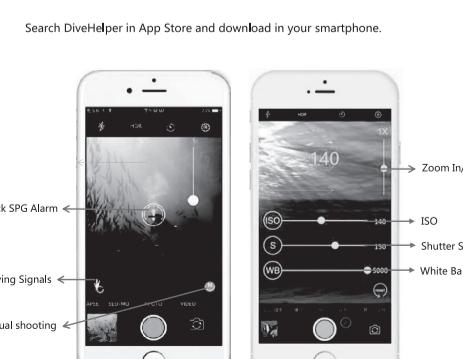
6. After the above steps are done, you can start to enjoy diving with the product.

△ Note: except for the waterproof test in shallow water, do not put empty housing into deep water to avoid damage on touch screen.

Please turn off the flash if you use iPhone own camera. If you need a strobe, it is suggested to buy Sealight™ LED Strobe and download DiveHelper app. Please put the housing screen brace inside the housing before putting it into the traveling box to support the touch membrane.

4. DiveHelper™ diving assistant APP manual

Search DiveHelper in App Store and download in your smartphone.



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3. Put the entire housing into the water and press the air bag with your hands. Pay attention to whether there are bubbles from any part of housing. If there are bubbles from the top cover seal part or the air bag interface, please reconfirm the position of the seal ring. Please change spare parts if it is still leaking. Make sure that the housing is waterproof and remove the pretest airbag.

4. After pretest, dry the housing to avoid bringing in moisture, and put the smartphone into the housing. Lock the top cover tightly to test again by following the step 1 and 2 as shown in Figure 3.

△ Note: Please turn off the "auto-brightness" before putting smartphone into the housing. Steps: settings->Display & Brightness->turn off "auto-brightness".

△ Applicable to ipone6/6S/7/8 △

Please visit <http://www.divevolk.com> to find many other resources to help you enjoy use of your DIVEVOLK equipment.

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## 5. Maintenance and Notes

① Make sure there are no bits of sand or debris collected in seal ring before use.

After diving, rinse with fresh water and immerse in fresh water for 30 minutes to avoid residual salt and impurity corrosion metal parts.

② If the seal ring of the opening or plug is dirty, rinse with fresh water and completely dry it. If the seal ring is damaged, replace it with a spare seal ring.

Make sure to use the original seal ring from DIVEVOLK.

③ Avoid storing devices under direct sunlight or high temperature. Please do not expose products to corrosive liquids.

④ Avoid bringing in moisture when you put smartphone in. You can put the smartphone into the housing in a dry air-conditioned room to avoid condensation.

⑤ Please put it into the traveling box after use to avoid strong impact or sharp collision. It is forbidden to put heavy objects on the membrane (as shown below).



⑥ If any component of products is damaged, please contact the original purchase channel for repair or replacement. Do not change the accessories by yourself.

⑦ The DiveHelper™ assistant diving system allows setting SPG alarm and diving signals, but they can't replace professional trainings. Divers must receive professional training for their diving types.

⑧ Even if you check SPG according to the alarm, there is always risk for any diving.

⑨ To perform pre check! Before diving, please always check to ensure that your smartphone screen is working properly and battery power is sufficient.

⑩ Keep the device away from children. Children do not understand the information in the safety instructions and use regulations, and therefore may cause accidents.

## 6. General Specifications

① Depth 40m (suggested use), 50m(waterproof tested)

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