



**DEVICT®**  
**德維康**

**北京德维康科技有限公司**  
**BEIJING DEVICT TECHNOLOGY CO., LTD.**







DEVICT® 德維康

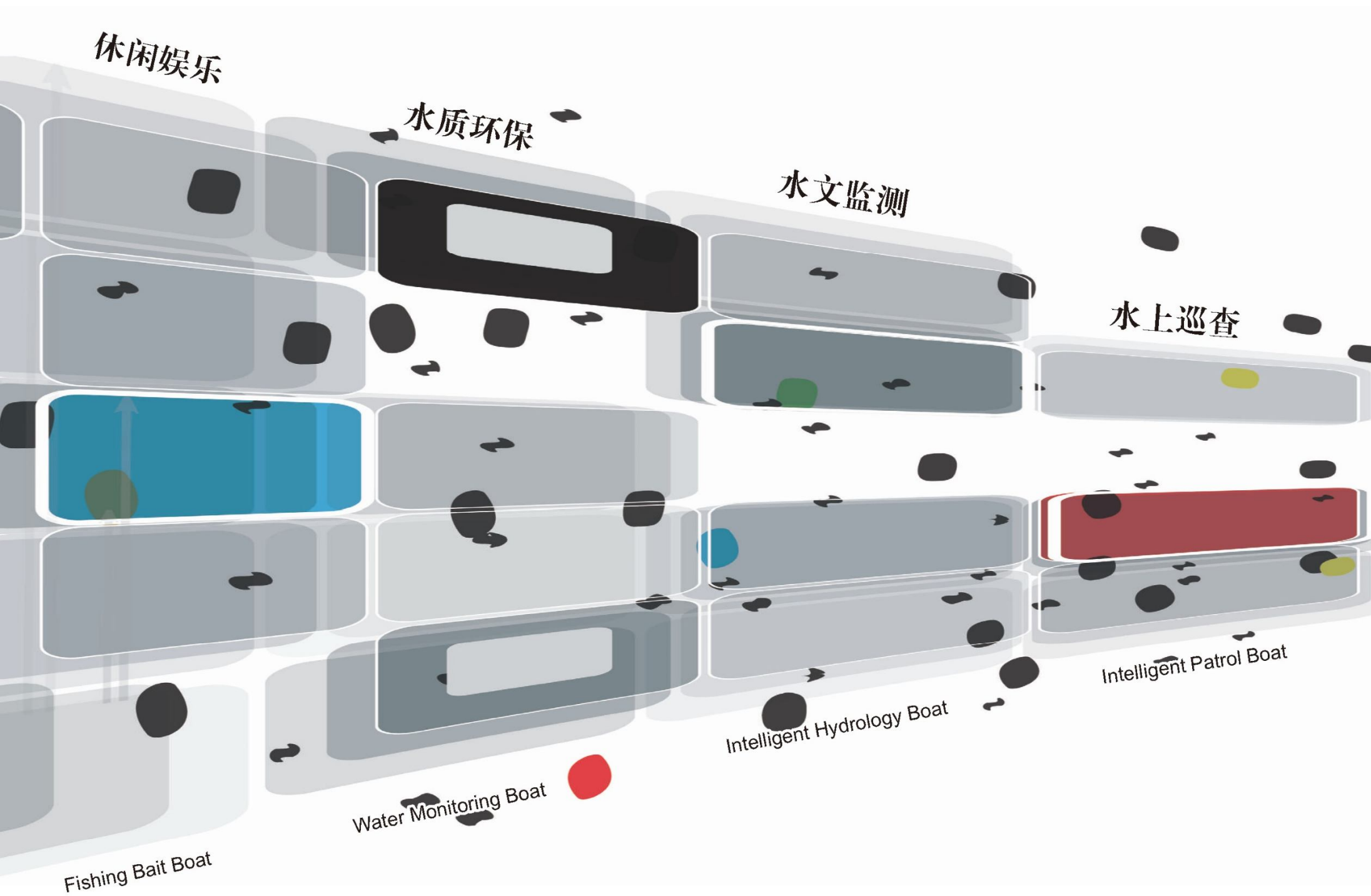
德行天下 创造成功 Virtues Create Victories

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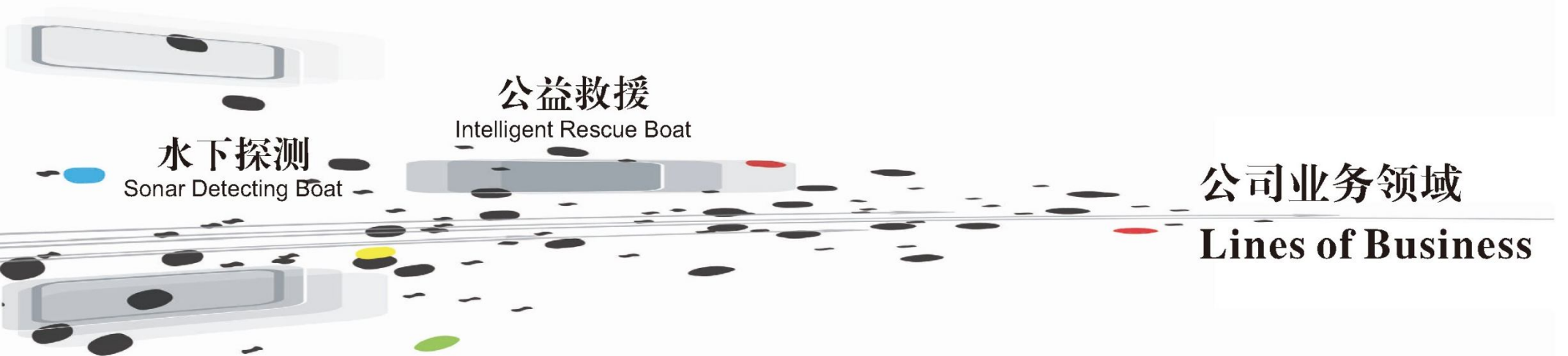
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结合多年船体设计制造的丰富经验，基于丰厚的遥控打窝船市场及技术优势，以智能化产业为核心，开拓发展前景广阔的智能无人船应用领域，是德维康公司发展的持久策略和方向。



The strategy & vision of DEVICT is to develop the widely used field for intelligent remote boats, which based on the rich experience on boat design & manufacture, sufficient resources on market & technology for remote bait boat, and integrating the the company advantage on intelligent technology development.



北京德维康科技有限公司成立于2006年，下设宁波德维电子科技有限公司，是专业开发生产高科技智能遥控无人船的高科技生产制造型企业。公司拥有10多年开发生产“DEVICT德维康”高科技遥控打窝船的丰富经验，本着“专业、专注、科技制胜”的企业宗旨，打造出了一系列遥控打窝船精品产品，在欧洲市场建立起高品质的国际品牌知名度，并赢得了国内外市场的广泛赞誉。

在“遥控打窝船”主业项目的基础上，公司建立起了集技术开发、生产、销售及售后服务为一体的完善的企业管理体系。公司的技术研发团队，具备丰富的船只设计制造及智能无人船开发经验，并拥有完整的自主软件开发及电子产品硬件加工生产能力。结合各类产品的不同市场需求，可开发设计符合国内外市场最新需求的遥控打窝船、遥控智能无人船等产品。

目前，公司业务领域已从最初的休闲渔具行业扩展至环保监测、智能水文测量、专业声纳水下探测、智能水上巡查及水上公益救援等全新的市场应用领域。随着智能无人船市场需求的不断扩大，公司业务发展前景将更加广阔。

现代化的高科技智能技术、稳定可靠的电子控制部件、高品质的船体材料应用、科学合理的产品结构设计、丰富多彩的外型特征和完美的产品性能已成为“DEVICT德维康”智能遥控无人船鲜明的产品特征和市场竞争优势，这为“德维康”未来长久的发展奠定了十分扎实的基础，而坐拥中国“长三角”强大的生产制造资源优势，加上一支极具凝聚力与竞争力的“德维康”员工团队，也为“德维康”今后长续的发展提供了十分强劲有力的保障。

让中国工业推动强盛国力之路，是众多中国人的共同梦想。让“DEVICT德维康”智能遥控船走上引领世界遥控船行业之路，是每一个“德维康”人孜孜追求的梦想和未来。



BEIJING DEVICT TECHNOLOGY CO., LTD established in 2006, and invested NINGBO DEVIE ELECTRONIC TECHNOLOGY CO., LTD in 2014. It is a professional manufacturer to develop and manufacture high-level intelligent remote boat with high-technology. With a history over 10 years producing high-quality remote bait boat with brand “DEVICT” in fishing industry, and according the principle of “professional, focus & win by technology” , DEVICT has pushed many top-level bait boats in the market, and built its international brand in European market, also win the widely reputation all over the world.

Based on the major project remote bait boat, DEVICT have built a complete management system integrated R&D, manufacturing, sales and after-sale services. The company technology development team is with rich experience on boat design & manufacture, and the technology for intelligent remote boats. It has the abilities on software design & electronic board produce. We could offer OEM or ODM service to develop many kinds of remote bait boats and intelligent remote boat to meet various market requirements all over the world.

Now, the company business lines is expanded from original fishing industry to many new industry fields including environmental protection, hydrology, professional sonar detector, intelligent patrol boat & intelligent rescuing on the water... Along with the market demand growth rapidly on intelligent remote boat, the business development prospect will be more widely in the future.

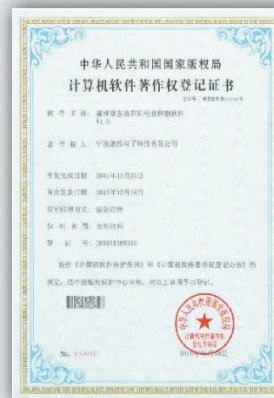
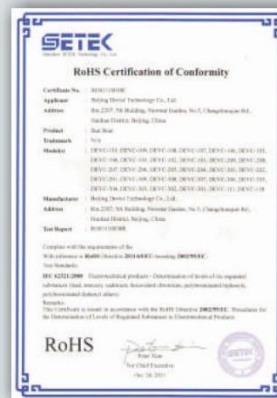
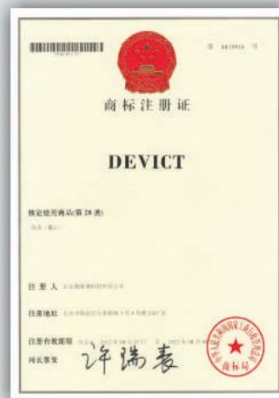
Advanced intelligent technology, high stable electronic parts, high quality boats material with ABS engineer plastic, scientific boats structure design, colorful appearance with perfect products performance, has been the highlights & competitive advantages for “DEVICT” intelligent remote boat in the market...It will be the strong foundation to guarantee the company long-term development in the future, together with the powerful manufacturing resource around Ningbo, and the employee team with strong cohesion forces and competitive abilities as well.

The strong industry enhance national power is the dream for each Chinese people, and make “DEVICT” intelligent boat become the leader all over the world in the future, is also the dream for each “DEVICT” members...



## DEVICT企业优势 /Company Advantage

- \* 合作共赢、共同发展的企业理念。
  - \* 专业敬业、客户至上的市场原则。
  - \* 经过市场完全考验的成熟产品和完善的售前售后服务体系。
  - \* 根据ISO9001现代质量管理体系运作的的强化管理。
  - \* 具有软件开发、硬件制造的产品开发能力及丰富经验的新产品开发团队，可根据客户需要定制各类市场需求的智能化电子产品，同时确保公司产品每年都能推陈出新。
  - \* 强大的生产制造基地，确保满足市场的年生产能力。
  - \* 所有上市产品业已通过CE、ROHS等认证，并获得多项国家专利。
- \* Company philosophy is win-win cooperation and development, together with all the concerns.
  - \* Professional service spirit and customer oriented market principle.
  - \* Mature products and satisfied service for sell & after-sell which proved by the market with many years experience.
  - \* Products quality guaranteed by ISO9001 management system.
  - \* The strong research & development team with the ability and experience on software design & electronic board produce, to ensure offer OEM or ODM service to do customize intelligent electronic products, and pushing out company' s new products every year to the market.
  - \* The powerful production base to guarantee annual production capacity could meet market requirement.
  - \* All the products in the market proved CE & ROHS certificate and obtained some national patents.





- \* 定位国际最先进的核心技术开发制造各类产品，确保产品的高品质要求。
- \* 智能化产品完全根据国际标准及人性化设计要求，并实现手机APP与电脑皆可控制的便携性要求。
- \* 所有产品船体外型及结构根据市场实际需求设计，确保船体平稳密封及极具优势的抗风浪能力。
- \* 遥控打窝船产品采用优质工程塑料，模具注塑一次成型，在可控范围内，前进、后退、转向、放钩、撒饵等操控灵活、遥控信号抗干扰性强。具定位投饵、放线、探鱼及娱乐于一体的综合功能。船装的LED指示灯，可帮助用户远距离或夜钓使用。数字电位显示器，可即时显示船只电池状态，便于及时更换电池，避免影响正常使用。
- \* 遥控智能无人船产品具备高智能化、人性化软件设计，并根据不同的市场需求设计相应的船型及应用材料，已专业用于环保监测、智能水文测量、专业水下探测、智能水上巡查及水上公益救援等行业。
- \* 作为遥控船产品的智能化配套产品“德维康”自动驾驶仪和“德维康”巡鱼精灵，依据GPS功能，运用智能化设计，帮助各类船只实现自主巡航、自动返航及专业声呐水下探测等多种功能，并用自行设计的APP软件在安卓及苹果两大系统手机上方便操作，从而真正实现了德维康产品现代智能控制的产品发展目标。
- \* Positioning in advanced international technology to develop top-level product with perfect performance.
- \* The intelligent products based on international standard & humanized design, also realize APP for smartphone and computer control at the same time.
- \* All the boat structure design according market requirement and ensure obviously advantage on water proof, wave resistance and good balance in the water.
- \* The remote fishing bait boat is made by high quality engineering plastic with modeling design to guarantee stylish and durable. It could freely forward, backward, turning, dropping fishing line and baiting in fixed point by autopilot, which all controlled with perfect anti-jamming signal, and could used for fishing line dropping, baiting, searching fish, also could act as the remote controlled boat for entertainment tool. The LEDS on the boat could visualize the boat at night or at long distance, the LED battery level indicator shows the battery level and help to exchange the battery in time.
- \* The intelligent remote boat is humanized design with intelligent function and corresponding material to meet various market requirement. It is used widely in public security patrol, water monitoring in environment protection, intelligent rescue in the water and etc..
- \* As the matching product for intelligent remote boat, DEVICT Autopilot & DEVICT Fishing Robot could help the boat realize automatically cruise, automatically back-home & detecting in deep water by intelligent technology & professional sonar. By APP control which applicate in andriod or IOS system, it could act as the model intelligent boat as company final objective.





## 休闲娱乐/Fishing Bait Boat



遥控打窝船产品作为休闲渔具产品，是“德维康”的主业产品和发展基础，产品历练多年，已成为行业发展的标杆，并在主体销售的欧洲市场建立起了高品质的国际品牌知名度。

Remote Bait Boat for fishing is DEVICT main product and the base for company development. After many years experience, DEVICT bait boat has been the benchmark in this industry all over the world. Especially in European market, it stands for high-level international brand bait boat by its perfect performance with service.





迷你系列  
SMONO



探索者系列  
MONO



风语者系列  
MONO-3Bac



雷霆系列M型  
CATAMARAN-M



鱼鹰系列  
SCATA



雷霆系列M3型  
CATAMARAN-M3





## 休闲娱乐/Fishing bait boat

德维康“迷你”系列遥控打窝船/DEVICT SMONO Bait Boat





技术参数  
Technical Specification



产品名称 Product Name	德维康“迷你”系列遥控打窝船 DEVICT SMONO Bait Boat		
产品型号 Product Model	DEVC-110, 112, 113, 118		
选配产品 Option	无刷节能电机、德维康自动驾驶仪、德维康巡鱼精灵等 Brushless Energy-saving Motor, DEVICT AUTOpilot, DEVICT Fishing Robot		
船体电源 Power Supply	船用电源：7.4V/6Ah锂电池，或选配6V/5Ah铅蓄电池（出厂提供2块电池） 遥控器电源：9.6-12V/8节5号碱性电池或选配锂电池（出厂不提供） Battery of Boat: 6V/10Ah (2PCS-6V/5Ah lead accumulator), or 2PCS-7.4V/6Ah lithium battery for option Battery of standard remote control handset: 9.6-12V/8PCS “AA” Alkaline Battery, or a lithium battery for option		
电池使用时间 Battery Using Time	铅蓄电池：~2小时 锂电池：~4小时 Lead accumulator: about 2 hours (Continuously Usage) Lithium Battery: about 4 hours (Continuously Usage)		
包装信息 Packing Information	船尺寸/Boat Size：590*280*250MM 1船/1箱(1boat/carton) 外箱尺寸/Carton Size：645*315*385MM 每箱毛重/G.W.：8KG/Carton		
适用人群 Application	适用于中老年钓鱼爱好者、航模爱好者、及12岁以上儿童作为遥控船玩具使用。 Anglers, model enthusiasts, old-age anglers, also could play as the remote boat for child over 12- years old.		
遥控器频率 Remote Frequency	2.4GHZ	鱼饵筐最大承重 Bait Hopper Loading Maximum	1KG
遥控距离 Remote Range	200-350M	船速 Sailing Speed	1-2 M/S
鱼饵筐数量 Bait Hoppers	1PC	最大抗风浪级别 Wave Resistance	3-4级 3-4 Class



## 休闲娱乐/Fishing bait boat

德维康“探索者”系列遥控打窝船/DEVICT MONO Bait Boat





技术参数  
Technical Specification



产品名称 Product Name	德维康“探索者”系列遥控打窝船 DEVICT MONO Bait Boat		
产品型号 Product Model	DEVIC-100, 102, 103,104,108		
选配产品 Option	无刷节能电机、无刷高速电机、德维康自动驾驶仪、德维康巡鱼精灵等。 Brushless Energy-saving Motor, Brushless High-speed Motor, DEVICT AUTOpilot, DEVICT Fishing Robot and etc.		
船体电源 Power Supply	船用电源：7.4V/12Ah锂电池或选配6V/12Ah铅蓄电池（出厂提供1块电池）， 遥控器电源：9.6-12V/8节5号碱性电池或选配锂电池（出厂不提供） Battery of Boat: 6V/12Ah (1PC lead accumulator), or 7.4V/12Ah lithium battery for option Battery of standard remote control handset: 9.6-12V/8PCS “AA” Alkaline Battery, or a lithium battery for option		
电池使用时间 Battery Using Time	铅蓄电池：~2小时 锂电池：~4小时 Lead accumulator: about 2 hours (Continuously Usage) Lithium Battery: about 4 hours (Continuously Usage)		
包装信息 Packing Information	船尺寸/Boat Size：750*345*305MM 1船/1箱(1boat/carton) 外箱尺寸/Carton Size：785*380*460MM 每箱毛重/G.W.：11KG/Carton		
适用人群 Application	适用于钓鱼爱好者、航模爱好者、及12岁以上儿童作为遥控船玩具使用。 Anglers, model enthusiasts, also could play as the remote boat for child over 12- years old.		
遥控器频率 Remote Frequency	2.4GHZ	鱼饵筐最大承重 Bait Hopper Loading Maximum	1KG
遥控距离 Remote Range	200-350M	船速 Sailing Speed	1-2 M/S
鱼饵筐数量 Bait Hoppers	1PC	最大抗风浪级别 Wave Resistance	3-4级 3-4 Class



## 休闲娱乐/Fishing bait boat

德维康 “风语者” 系列遥控打窝船/DEVICT MONO 3-Bac Bait Boat





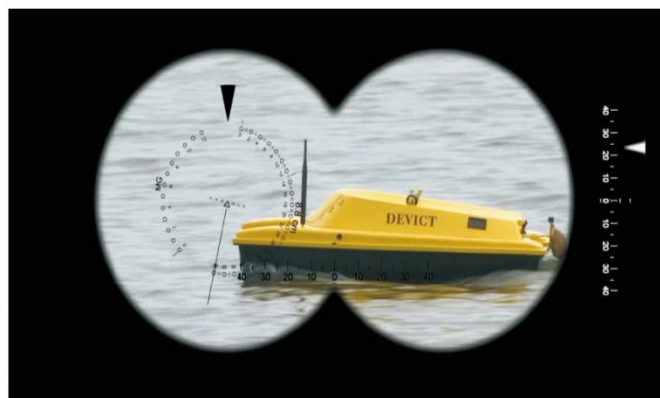
技术参数  
Technical Specification



产品名称 Product Name	德维康“风语者”系列遥控打窝船 DEVICT MONO 3-Bac Bait Boat		
产品型号 Product Model	DEVIC-200, 202, 203, 204, 208		
选配产品 Option	无刷节能电机、无刷高速电机、德维康自动驾驶仪、德维康巡鱼精灵等。 Brushless Energy-saving Motor, Brushless High-speed Motor, DEVICT AUTOpilot, DEVICT Fishing Robot and etc.		
船体电源 Power Supply	船用电源：7.4V/12Ah锂电池 (出厂提供1块电池) 遥控器电源：9.6-12V/8节5号碱性电池或选配锂电池（出厂不提供） Battery of Boat: 6V/12Ah (1PC lead accumulator), or 7.4V/12Ah lithium battery for option Battery of standard remote control handset: 9.6-12V/8pcs “AA” Alkaline Battery, or a lithium battery for option		
电池使用时间 Battery Using Time	铅蓄电池：~2小时 锂电池：~4小时 Lead accumulator: about 2 hours (Continuously Usage) Lithium Battery: about 4 hours (Continuously Usage)		
包装信息 Packing Information	船尺寸/Boat Size：750*525*305MM 1船/1箱(1boat/carton) 外箱尺寸/Carton Size：785*380*460MM 每箱毛重/G.W.：12KG/Carton		
适用人群 Application	适用于钓鱼爱好者、航模爱好者、及12岁以上儿童作为遥控船玩具使用。 Anglers, model enthusiasts, also could play as the remote boat for child over 12- years old.		
遥控器频率 Remote Frequency	2.4GHZ	鱼饵筐最大承重 Bait Hopper Loading Maximum	3KGS
遥控距离 Remote Range	200-350M	船速 Sailing Speed	1-2 M/S
鱼饵筐数量 Bait Hoppers	3PCS	最大抗风浪级别 Wave Resistance	3-4级 3-4 Class

## 休闲娱乐/Fishing bait boat

德维康“雷霆”系列遥控打窝船/DEVICT CATAMARAN Bait Boat





技术参数

Technical Specification

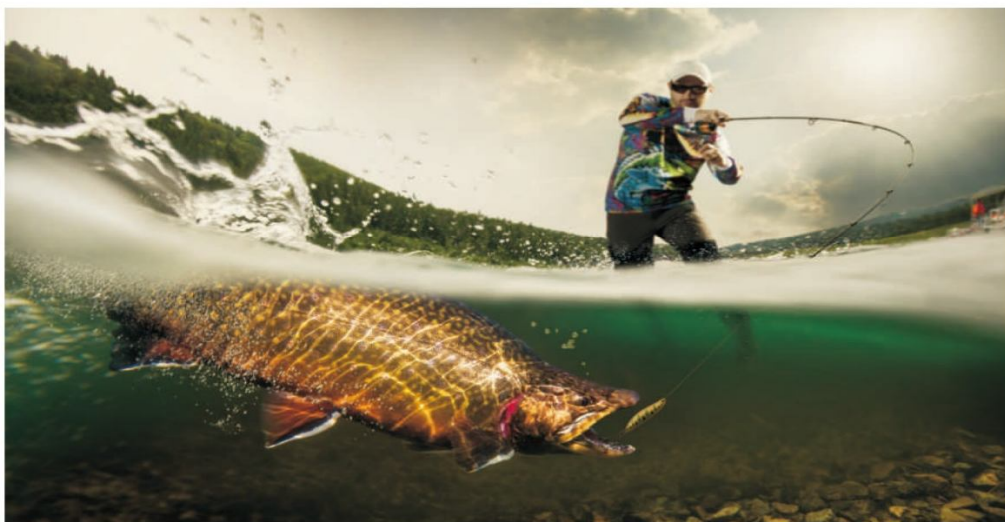


产品名称 Product Name	德维康“雷霆”系列遥控打窝船 DEVICT CATAMARAN Bait Boat		
产品型号 Product Model	DEVIC-300, 302, 303,304,308		
产品类型 Product Type	M型: 双料筐, 单放线 (M: two hoppers, one fishing-line dropping) M3型: 双料筐, 三放线 (M3: two hoppers, three fishing-lines dropping)		
选配产品 Option	无刷节能电机、无刷高速电机、德维康自动驾驶仪、德维康巡鱼精灵等。 Brushless Energy-saving Motor, Brushless High-speed Motor, DEVICT AUTOpilot, DEVICT Fishing Robot and etc.		
船体电源 Power Supply	船用电源：7.4V/12Ah锂电池，或选配6V/12Ah铅蓄电池/20A锂电池 (出厂提供2块电池)， 遥控器电源：9.6-12V/8节5号碱性电池或选配锂电池（出厂不提供） Battery of Boat: 6V/12Ah (2PCS lead accumulator), or 7.4V/12Ah, 20Ah lithium battery for option Battery of standard remote control handset: 9.6-12V/8PCS “AA” Alkaline Battery, or a lithium battery for option		
电池使用时间 Battery Using Time	铅蓄电池：~2小时      锂电池：~4小时 Lead accumulator: about 2 hours (Continuously Usage) Lithium Battery: about 4 hours (Continuously Usage)		
包装信息 Packing Information	船尺寸/Boat Size：830*523*300MM    1船/1箱(1boat/carton) 外箱尺寸/Carton Size：890*540*355MM 每箱毛重/G.W.：17KG/Carton		
适用人群 Application	适用于钓鱼爱好者、航模爱好者、养殖业投饵、环保检测取样等。 Anglers , model enthusiasts, aquaculture breeding, water sampling testing and etc.		
遥控器频率 Remote Frequency	2.4GHZ	鱼饵筐最大承重 Bait Hopper Loading Maximum	5KGS
遥控距离 Remote Range	300-500M	船速 Sailing Speed	1-2 M/S
鱼饵筐数量 Bait Hoppers	2PCS	最大抗风浪级别 Wave Resistance	5-6级 5-6Class



## 休闲娱乐/Fishing bait boat

德维康“鱼鹰”系列遥控打窝船/DEVICT SCATA Bait Boat





技术参数  
Technical Specification



产品名称 Product Name	德维康“鱼鹰”系列遥控打窝船 DEVICT SCATA Bait Boat		
产品型号 Product Model	DEVC-310, 318		
选配产品 Option	无刷节能电机、德维康自动驾驶仪、德维康巡鱼精灵等。 Brushless Energy-saving Motor, DEVICT AUTOpilot, DEVICT Fishing Robot and etc.		
船体电源 Power Supply	船用电源：锂电7.4V/12Ah(出厂提供2块电池) 遥控器电源：9.6-12V/8节5号碱性电池或选配锂电池（出厂不提供） Battery of Boat: 7.4V/12Ah lithium battery Battery of standard remote control handset: 9.6-12V/8PCS “AA” Alkaline Battery, or a lithium battery for option		
电池使用时间 Battery Using Time	锂电池：~4小时 Lithium Battery: about 4 hours (Continuously Usage)		
包装信息 Packing Information	船尺寸/Boat Size：750*480*280MM 1船/1箱(1boat/carton) 外箱尺寸/Carton Size：915*500*330MM 每箱毛重/G.W.：13KG/Carton		
适用人群 Application	适用于钓鱼爱好者、航模爱好者、养殖业投饵、环保检测取样等。 Anglers , model enthusiasts, aquaculture breeding, water sampling testing and etc.		
遥控器频率 Remote Frequency	2.4GHZ	鱼饵筐最大承重 Bait Hopper Loading Maximum	4KGS
遥控距离 Remote Range	300-500M	船速 Sailing Speed	1-2 M/S
鱼饵筐数量 Bait Hoppers	2PCS	最大抗风浪级别 Wave Resistance	4-5级 4-5Class

## 休闲娱乐/Option Product for Fishing Bait Boat

### 德维康“自动驾驶仪” /DEVICT AUTOpilot

“德维康自动驾驶仪”是公司针对打窝船自主研发的智能辅助设备。产品通过GPS及智能化设计实现打窝船全球卫星定位及地图导航、打窝点管理，并与船只的动力系统相结合，实现目标点自动巡航及一键返航等功能。由于此产品功能强大，操作便捷，一经上市，就受到了广大渔友的热捧和青睐。

除了应用于现有的遥控打窝船外，此产品的基本功能已进一步扩展到其他智能无人船只的控制系统上，市场前景将十分广阔。

DEVICT AUTOpilot is special designed as the matching product for DEVICT fishing bait boat. Integrated GPS and intelligent design helps the bait boat to realize precisely baiting and dropping lines. Together with the engine system working, the boat could sailing with the function of automatically cruising and one-key back home. Because of these highlights, it is popular by many anglers once it pushes into the market.

Besides it used in fishing bait boat, it is also warmly welcome by other intelligent remote boats for its brilliant function of control system on the boat. The market will be so widely...

#### 产品特点及亮点:

- **专业** 自动驾驶仪的GPS功能可帮助您在地图上精确选址投饵（打窝），并可根据需要把打窝点信息记录下来，一共可记录打窝点500个，对已记录的窝点可重复定点打窝。
- **智能** 您可在地图上选择所在水域的任意一点，打窝船将自动巡航至目标点，您也可随时指令打窝船按直线路径回到原始Home点，期间都无需遥控器操作。
- **安全** 自动驾驶仪具有失控保护功能，您再也不用担心船因为信号丢失而导致船只失控或丢失等问题。因为，一旦出现此情况，船控系统将在15秒后指令船只自动返航。而且，船上的电压提醒功能会提醒电池及时充电，以免船只因缺电而导致无法返航。
- **便捷** 自动驾驶仪APP可安装在安卓或苹果系统的移动设备上。您可以任意选择使用平板电脑或智能手机，操控安装了自动驾驶仪的打窝船。

#### Product Highlights:

- **Professional:**  
With the GPS function from DEVICT AUTOpilot, anglers could find the precisely bait spot position by Google map and record them in baiting spot management system.  
There are 500pcs spot information could be recorded and repeat baiting as the spot information as you required.
- **Intellegent:**  
With the cruise system include GPS system, electronic compass and gyroscope to realize controlling the boat freely: you can finger a spot anywhere on the Google map in the lake you fishing, the boat can go directly to this spot automatically without remote, and also could back "home" with the command on your finger.
- **Safe:**  
Once the connection signals lost in product system, after 15 second, the boat will come back automatically. Meanwhile, if the battery level on the boat is lower need to charge, there' s a battery alarm will warning users to control back the boat asap.---You will not worry about lost your boat any more!
- **Convenience:**  
The APP of DEVICT AUTOpilot could be install on all the Tablet PC or Smartphone for IOS or Android system. It could control all the bait boats which install the DEVICT AUTOpilot control box inner the boat.





### 地图导航

GPS by Google Map



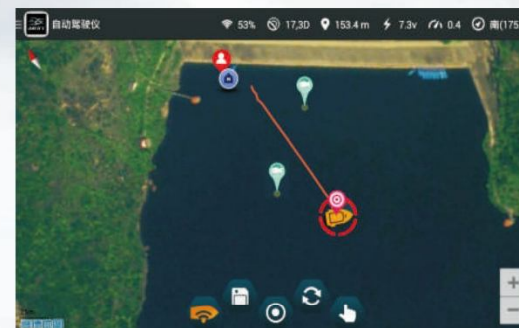
### 一键巡航

Automatically Cruising



### 自动返航

One-key Back Home Function



## 技术参数/Technical Specification:

产品名称 Product Name	德维康自动驾驶仪 DEVICT AUTOPilot
产品型号 Product Model	G2.0
地图支持 Map Support	高德地图/谷歌地图 Google Map
定位精度 GPS Accuracy	~1M
无线频率 Frequency of wireless	433MHz
无线接收距离 Control Range of Wireless	300~500米 (天气、环境、遥控器类型等因素影响而不同) 300~500M (Influenced by weather, environment, remote and etc.)
报警模式 Alarm Mode	低电压报警/到达目标点提示 Low Battery Alarm/Arrival Remind
即时显示 Instant Information Display	电台信号、卫星信号、船与原始点距离、船上电压、航行速度、船头方向 wireless signal, satellite numbers, sailing distance, boat battery voltage, sailing speed, boat direction
版本要求 APP Software Support	IOS 8.0+/Android 4.3+
控制盒电源 Power of Control Box	6~12V (船用电池供电) 6~12V (Boat Battery Supply)
输出功率 Output Power	15W





# 休闲娱乐/Option Product for Fishing Bait Boat

## 德维康“巡鱼精灵”/DEVICT Fishing Robot

德维康“巡鱼精灵”产品是公司针对打窝船自主研发的专用智能辅助设备。寓意其能如“水中精灵”一样，帮助钓鱼爱好者或者渔民轻松找到水中猎物。

产品通过GPS及智能化设计实现打窝船全球卫星定位及地图导航、打窝点管理，并与船只的动力系统相结合，实现目标点自动巡航及一键返航等功能。而专业装备的声呐不仅能精准判断鱼群信息，而且探深深度达80米，以此配合德维康打窝船，可广泛应用于湖泊、水库、河流及海洋的各类钓鱼及探鱼活动。

### 产品特点

- 智能** 巡鱼精灵的GPS功能能够帮助您在地图上精确地选址投饵（打窝），并可根据需要把打窝点信息记录下来，一共可记录打窝点500个，对已记录的窝点可操控打窝船重复定点打窝。
- 专业** 打窝船在行进过程中会实时对水下鱼情、水底地形、水深水温等情况进行探测，探测深度达到80米。您可根据这些信息确定打窝点，做到有的放矢。
- 安全** 巡鱼精灵具有失控保护功能，您再也不用担心船因为信号丢失而导致船失控或者丢失等问题。因为，一旦出现此情况，船将在15秒后自动返航。而且，船上的电压提醒功能可及时提醒电池充电，以免船只因缺电而导致无法返航。
- 便捷** 巡鱼精灵APP可安装在安卓或苹果系统的移动设备上。您可以使用平板电脑或智能手机，操控安装了巡鱼精灵的打窝船。



### 技术参数/Technical Specification:

产品名称 Product Name	德维康巡鱼精灵 DEVICT Fishing Robot
产品型号 Product Model	R2.0
地图支持 Map Support	高德地图/谷歌地图 Google Map
定位精度 GPS Accuracy	~1M
无线频率 Frequency of wireless	433MHz
声纳频率 Sonar Frequency	200kHz
探测深度 Sonar Detecting Depth	0.6-80M
探测角度 Sonar Detecting Range	20 degree
无线接收距离 Control Range of Wireless	300~500米（天气、环境、遥控器类型等因素影响而不同） 300~500M (Influenced by weather, enviornment, remote and etc.)
报警模式 Alarm Mode	探鱼报警/低电压报警/到达目标点提示 Low Battery Alarm/Arrival Remind
即时显示 Instant Information Display	电台信号、卫星信号、船上电压、船行速度、船与原始点距离、船头方向、水温，水深、鱼情提醒等 wireless signal, satellite numbers, boat battery voltage, sailing speed, sailing distance, boat direction, water temperature, water depth, fish remind
版本要求 APP Software Support	IOS 8.0+ /Android 4.3+
控制盒电源 Power of Control Box	6~12V (船用电池供电) 6~12V (Boat Battery Supply)
输出功率 Output Power	15W



DEVICT Fishing Robot is a brilliant intelligent product for bait boat in fishing industry which integrated the function of DEVICT AUTOpilot & DEVICT professional sonar fish-finder. "Fishing Robot" means it could act as the "robot" to help anglers or fishermen to find the fish in the water easier.

### *Product Highlights:*

#### • Professional:

With the GPS function from DEVICT AUTOpilot, anglers could find the precisely bait spot position by google map and record them in baiting spot management system. There are 500pcs spot information could be recorded and repeat baiting as the spot information as you required.

With the function of DEVICT professional sonar fish-finder when you fishing, it could detect the water depth, water temperature, fishes in the water and lake bottom situation which display them instantly on the screen of the smartphone. It could help anglers searching the right spot to baiting or dropping the fishing-line.

#### • Intelligent:

With the cruise system include GPS system, electronic compass and gyroscope to realize controlling the boat freely: you can finger a spot anywhere on the google map in the lake you fishing, the boat can go directly to this spot automatically without remote, and also could back "home" with the command on your finger.

#### • Safe:

Once the connection signals lost in product system, after 15 second, the boat will come back automatically. Meanwhile, if the battery level on the boat is lower need to charge, there' s a battery alarm will warning users to control back the boat asap.---You will not worry about lost your boat any more!

#### • Convenience:

The APP of DEVICT Fishing Robot could be install on all the Tablet PC or smartphone for IOS or Android system. It could control all the bait boats which install the DEVICT Fishing Robot control box inner the boat.

巡航速度可调

Adjustable cruise speed



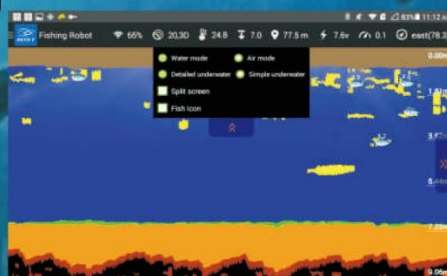
大于8寸可分屏显示

Screen splitted when the size more than 8"



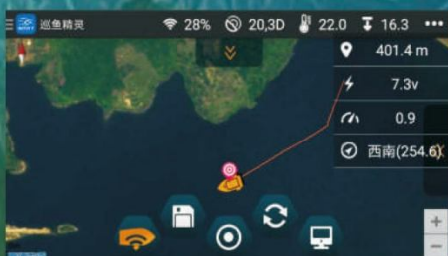
探测深度可达80米

Maximum detecting depth is 80M



自动巡航到目标点

Automatically cruising to objective spot





## 智能无人船 / Intelligent Remote Boat



### 智能水文测量船/Intelligent Hydrology Boat

智能水文测量船是一款专为国家水利监测部门开发生产的便携式遥控智能船。产品在成功实现船体节能高效的基础上，实现了符合水文测试特定环境下对船速、防撞、防水等各项特别的要求。同时，产品具备远距离遥控操作、GPS高精度定位、自动巡航、航线设定、船行信息及测流信息与岸边显示设备对应回传等各项智能控制功能，并可加载各类水文数据测试的通用仪器设备如ADCP声学多普勒流速剖面仪等。

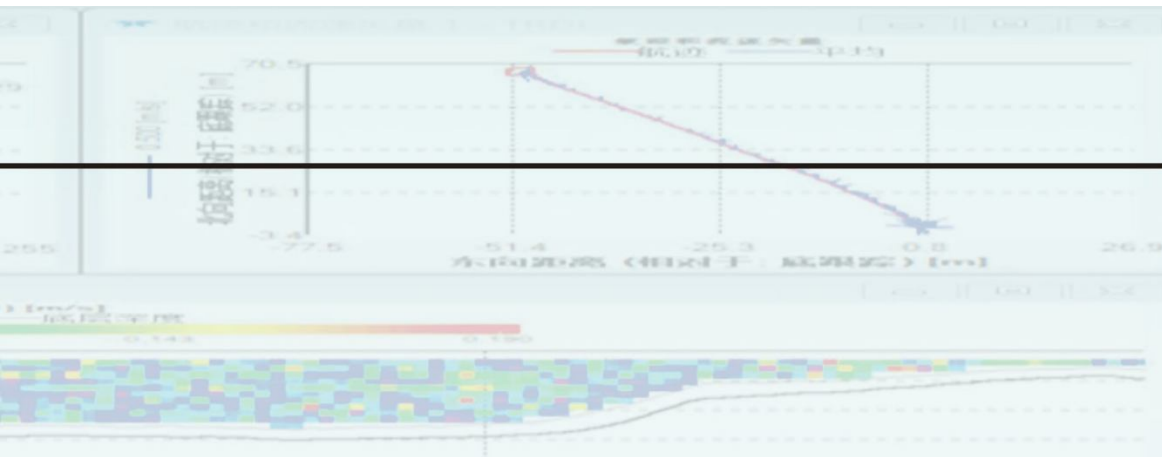
经过3-4年的艰辛努力，产品已成为国内水利部指定采购产品，成为国内长江、黄河流域水利监测管理部门进行水文调查、水文巡测和应急监测时进行流量测验的理想设备。同时，产品也通过了美国同行权威部门的认可，并成为惟一进入美国国家水文测量船采购系统的中国产品。



### 技术参数/ Technical Specification

船体尺寸 Boat Size	1.05*0.55米 (长*宽) 1.05M*0.55M (L*W)
船只材料 Boat Material	高强度PE High Intensity PE
船重 Boat Weight	18公斤(含电池) 18KGS (With Battery)
可载重 Loading Weight	10KGS
最大航速 Maximum Boat Speed	5-6M/S
可测最大流速 Maximum Flow Could for Testing	2-3.5M/S
锂电池续航能力 Battery Using Time	2-3 Hours
遥控距离 Remote Range	1000M
双电机引擎 Dual Motor Drive	直流无刷 Current Brushless Motor





呼集言序号	215	呼集言数	169	丢失呼集言	0
无效呼集言	0	坏的单元%	0%	AT	1.09
七月 30, 2014 11:16:19.92					
纵摇	0.00°	横摇	0.00°		
流量 (相对于底跟踪)	27.63	有效单元数	1		
顶部流量	0.235	实测流量	1.591		
底部流量	0.251	左岸流量	0.005		
右岸流量	0.012	总流量	2.094		
MBT Corrected Q	2.094	导航 (相对于底跟踪)	0.283		
船速	326.58	航向	0.115		
流速	164.88	流向	0.758		
水深					

**DEVICT® 德维康**  
北京德维康科技有限公司

Intelligent Hydrology Boat is the remote hydrology boat with intelligent control system, which special developed for Chinese Ministry of Water Resource. Successful realize energy-saving & high efficiency, the boat could meet the hydrology testing environment condition on boat speed, anticollision, waterproof, & wave-resistant. Meanwhile, the boat is with full functions include long-distance remote control, high accuracy positioning by GPS, automatically cruise, route setting testing for fixed point, information transmitting to bank computer or smartphone...It could load many kinds of general testing machines for hydrology data such as ADCP instrument (Acoustic Doppler Current Profilers).

After 3-4 years hard working, our intelligent hydrology boat has been the assigned product for Chinese Ministry of Water Resource. It is widely used in many hydrology management department along the Yangtze River & the Yellow River in China. It becomes the perfect boat used in normal hydrology investigation & inspection, and also for the flow testing for emergency monitoring. Our intelligent hydrology boat is also approved by America hydrology authoritative department, and becomes the only one hydrology boat from China which could be in USA hydrology purchasing system.





## 智能无人船 / Intelligent Remote Boat



### 智能巡逻探测船/Intelligent Patrol & Sonar Detecting Boat

随着智能化时代的到来，智能无人船的市场需求日益扩大并呈迅猛发展之态，已经从高不可及的科学研究或军事领域逐步走向治安巡查、环保监测、公益救援等多个广泛应用领域。预见不久的将来，智能无人船也必将步入千家万户，成为人们日常生活的重要内容。

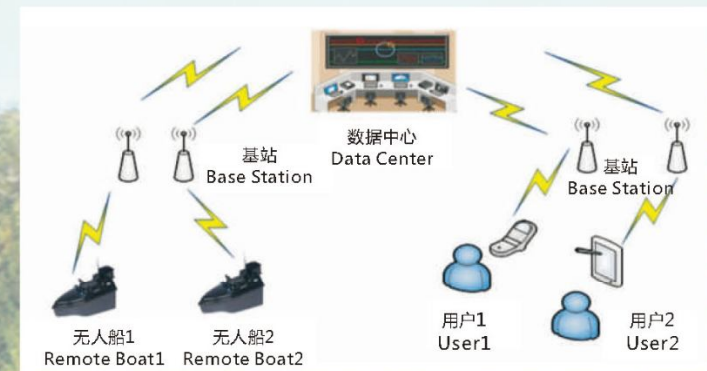
“德维康”智能无人船应用自建基站或4G网络形成自身通讯局域网，通过加载视频摄像头、专业水下声呐探测设备或环保检测仪器等，实现水面自动智能化巡查、水底信息或环保监测数据即时反馈到岸边监视设备的功能，从而达到水面水下智能化监控或者巡查的重要作用。





Nowadays as the intelligent society, the market demand growth rapidly and expand very fast on intelligent remote boat. It's not only apply to scientific research and military field, but also widely used in public security patrol, water monitoring in environment protection, intelligent rescue in the water and etc...In the future, we may see it steps into people's family and becomes the import part in their life.

DEVICT intelligent remote boat is communicated by 4G or self-built base station, install the video camera, professional sonar detector or water monitoring instrument on the remote boat, to realize all the data collected in or on the water such as intelligent patrol inspection, water bottom information, water quality...and transmit them to the computer or smartphone on the shore.



信号传输示意图





## 德维康企业理念 / DEVICT CORE VALUE

DEVICT标志是中国的“德”与英文的“VICTORY”的结合涵义，寓意“德行天下，创造成功”之意。标志采用中西文字结合的方法，寓意公司面向国内外市场的产品国际化目标。同时，公司希冀运用中西文化之精髓，实现创造共同成功的理想目标。

- “德行天下，创造成功”——以优秀的产品质量和科技竞争优势，体现产品之“品德”。
- “德行天下，创造成功”——竭诚为客户提供良好的售前售后服务，与客户互利共赢，体现企业之“商德”。
- “德行天下，创造成功”——为员工提供广阔的发展平台，帮助员工实现自我价值，体现企业之“仁德”。



The LOGO of “DEVICT” is composed by Chinese word “De” and English word “Victory”. “De” means “splendid character which shows in person’s or company’s actions. We know, for person or for enterprise, with more splendid characters will be more easier to reach success. It’s the root to form DEVICT core values---“Virtues Create Victories”.

- \* “Virtues Create Victories”---We hope to offer perfect quality products with competitive advantage on technology to the market all over the world.
- \* “Virtues Create Victories”---We hope to offer best service to customers, to reach the win-win final objective.
- \* “Virtues Create Victories”---We hope to offer good chances to each DEVICT employee, and help them to realize their self-worth and successful life.
- \* “Virtues Create Victories”----We hope to undertake the social responsibility by developing & manufacturing new products with high technology and benefit to the world...





“德行天下，创造成功”，始终离不开最关键的“人”的因素，而“科技创新，以人为本”是实现所有目标的方法和原则。我们深知：

- 任何一个新产品的问世，都离不开具有创造性思维的科技开发人才和具有丰富实践工作经验的员工的聪明才智。
- 任何一个商业好口碑的建立，都与每一位员工的共同努力息息相关。

我们希望，让每一位结缘“德维康”的员工和客户，一起携手创造美好的未来。



Based on the company working principle “creation is the soul, people is the foundation”, we do our best to practice it among all the working process to realize “Virtues Create Victories”... We deeply know,

- Any birth for new product is not only from technological talents who have creative idea, but also from the employees who with rich experiences in practice.
- Any brand with excellent public reputation is built from each employee’s effort.

We hope everyone who has chance to work or to cooperate with DEVICT could create the glorious future by common efforts...



# 德行天下 创造成功

## Virtues Create Victory



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