

SAFE USAGE AND REGULATIONS

IMPORTANT INFORMATION!

Please carefully read and follow all the safety and usage information provided in this leaflet. In the case of any of these rules and instructions not being followed, the manufacturer shall not be held responsible for any damage to the property of or injury to the user.

GENERAL USAGE

The Deeper START is a fish finding gadget whose purpose is to locate fish. It is not a stand-alone device and requires a smartphone, tablet or other compatible device in order to be used. The following safety and usage rules must be followed:

ALWAYS use a sufficiently strong fishing line and pole when casting the gadget. DO NOT use the device in any other way than its intended usage as described in the instruction manual. DO NOT attempt to disassemble, modify or carry out any servicing of the gadget or its accessories, other than the simple maintenance procedures as described for its intended use. DO NOT abuse, step on, kick, puncture, drop or throw the gadget; with the exception of when it is being dropped or thrown into sufficiently deep water. DO NOT expose the gadget to a mechanical load, vibrations or shock that may exceed those occurring during normal intended use. DO NOT use the gadget if there is any significant physical damage evident, resulting in its water-tightness being compromised. DO NOT use the gadget if there is any rattling or water flowing sounds emitting from it when shook. DO NOT submerge the gadget underwater. DO NOT cast the gadget in any areas where this may result in injury to other people, or damage to property or to the gadget itself, in particular indoors. DO NOT rely on the depth readings for avoiding becoming grounded when navigating a boat. DO NOT rely on the Map feature of the application for avoiding collision when navigating a boat or for getting directions when driving a car.

ALWAYS keep the Deeper product and its parts and accessories, including packaging, out of children's reach. DO NOT let children use or play with the device.

Only properly qualified and trained personnel at Deeper, UAB may perform repair and service procedures. Do not attempt to disassemble, repair or alter the equipment yourself. The high-voltage circuitry in the equipment poses a significant electrical hazard.

BATTERY INFORMATION

This gadget contains a Lithium Polymer battery, which can be charged and discharged for up to 300 cycles, depending on the conditions in which the gadget is used. In order to increase the battery life, do not expose it to extreme temperatures. At freezing temperatures, the capacity of the battery is significantly limited. Even when you do not use your Deeper for prolonged periods of time, recharge it every 6 months. Eventually, the battery will wear out and will need replacing, a procedure which can be carried out by returning your Deeper for service (please refer to Warranty section). The battery can be dangerous if handled incorrectly, so the following safety rules must be followed:

DO NOT attempt to remove or replace the battery. DO NOT expose the gadget to temperatures outside the range of 0°C to 40°C / 32°F to 104°F. DO NOT leave the gadget in the interior of a parked car in hot weather. DO NOT leave the gadget exposed to direct sunlight for prolonged periods when

not immersed in water. DO NOT dispose of the battery in a fire. DO NOT use the gadget if there is any non-water leakage or fumes emitting from it. In this situation, be careful to ensure any leakage does not make contact with skin or eyes. If this happens, wash the contact area thoroughly with cold water and consult with your doctor if there is any persistent discomfort or other symptoms.

CHARGING

Do not leave the fully charged battery connected to the charger for prolonged periods of time, as this may reduce the lifetime of the battery. The manufacturer cannot be held responsible in any event when a third party charger is misused.

DO NOT leave the device charging unattended.

DO NOT cover the charger or the device during the charging procedure as overheating may occur.

DO NOT use the charger if there is any significant physical damage evident.

DO NOT use the charger if there is any smoke or suspicious smell emitting from it. If this occurs during charging, immediately but carefully disconnect the charger both from the mains and from the device.

ALWAYS inspect the charger for damage before use. ALWAYS ensure the gadget is dry, and that there is no water on the USB connector or trapped inside before charging it.

Ensure that the charger complies with Clause 2.5 in IEC60950 - 1/ EN60950 - 1/UL60950 - 1 CSA/UL 62368-1/ IEC 62368-1/ EN 62368-1 and has been tested and approved according to national or local standards.

WEE

The WEE symbol on the product or on its packaging indicates that the product must not be disposed of with other household refuse. It is your responsibility to ensure that the product is properly disposed of, preferably leading to recycling of the product or its parts. For further information on how to dispose the product properly, contact your local waste disposal service, local authorities or the product retailer.

FCC REGULATION STATEMENT - USA

The Deeper device with the FCC ID: 2AHKO-STR 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.

The wireless module contained in 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.

IC REGULATION STATEMENT – CANADA

The Deeper device with the IC ID: 21307-STR complies with the Industry Canada license – except for RSS standard(s).

Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

WIFI REGULATION GUIDE

In some situations, or environments, the use of Wi - Fi wireless technology might be restricted by the proprietor of the building or responsible representatives of the organization, for example on-board airplanes, in hospitals or in any other environment where the risk of interference with other devices or services is perceived or identified as harmful. If you are uncertain of the policy that applies to the use in a specific organization or environment, you are encouraged to ask for authorization to use Wi - Fi wireless technology prior to switching it on. Consult your physician or the manufacturer of personal medical devices (pacemakers, hearing aids, etc.) regarding any restrictions on the use of Wi - Fi wireless technology.

LEGAL INFORMATION

© 2017 Deeper, UAB. Patents pending. All rights reserved. Deeper is a trademark of Deeper, UAB. This trademark may not be used without the permission of Deeper, UAB. Reproduction in whole or in parts is prohibited without prior consent from Deeper, UAB. Deeper, UAB reserves the right to change any information provided in this document without prior notice.

Apple, iPhone, iPad and iPod are registered trademarks of Apple Inc., registered in the U.S. and other countries. Apple is not responsible for the operations of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPhone or iPad may affect wireless performance.

iOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under

license.

Android, Google Play, Google Maps, Google logo and Google+ are registered trademarks of Google Inc., registered in the U.S. and other countries.

Other trademarks and trade names mentioned in this document or in the separate leaflet provided are for identification and instructional use only and may be trademarks or registered trademarks of their respective owners.

INTENDED USE OF DEVICE

The fish finder (sonar) Deeper START DP2H10S10 is a sonar that works in conjunction with smartphones and tablets. The sonar works in depths from 1 m to 50 m and uses Wi - Fi wireless technology to send the sonar information to the smartphone or tablet. A fish finder is an instrument used to locate underwater objects by detecting reflected pulses of sound energy. Fish finders display measurements of reflected sound on a graphical display, allowing an operator to interpret information to locate fish, underwater objects, and the bottom of a body of water.

PRODUCT OPERATING MODES:

Inactive mode – the default mode. In this mode, the Deeper START is not discoverable on Wi - Fi. When put in water it changes from Inactive to Standby mode. If you take the product out of water for 20 seconds, it will switch back to Inactive mode.

Standby mode – The Deeper START is in the water, but it is not connected to the smartphone or tablet. It can be discovered via Wi - Fi and connected to.

Operating mode – a smartphone or tablet is connected to the Deeper START. The device is in the water and scans the bottom and underwater objects. If the mobile application disconnects from the Deeper START while it is in the water and in Operating mode, it will switch to Standby mode. If you take the device out of the water for more than 5 minutes, it will change to Inactive mode, even if the application is connected.

Charging mode – the product is plugged into a power socket, laptop, or PC through the USB cable.

DECLARATION OF CONFORMITY

Deeper UAB declares under our sole responsibility that the product:

Name: Deeper START

Product type: Wireless fish finder (sonar)

Product Model Number: DP2H10S10

Conforms to the following standards: EN 300 328 V2.1.1 (2016-11), EN 301 489-9 V1.4.1 (2007-11), EN 301 489-1 V1.9.2 (2011-09), EN 61000-4-3:2006, EN 61000-4-2:2009, EN 61000-4-3:2006/A1:2008, EN 61000-4-3:2006/A2:2010

The product specified above complies with the essential requirements of the following Directives and carries the CE mark accordingly: The Radio Equipment Directive (2014/53/EU)

This device can be operated in these countries of the EU: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, IS, LI, LT, LV, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR.

TECHNICAL SPECIFICATION

Material	ABS
Compatibility	From iOS 9.0 and Android 4.1 to the latest iOS and Android devices
Sonar Type	Single beam
Frequency (Beam cone)	120 kHz, 40°
Depth Range Max/Min	Max 165ft / 50 m, Min 1.6ft / 0.5 m
Sonar Scan rate	10 scans per second
Operating Temperature	0°C to 40°C/32°F to 104°F
Internal Battery	Lithium Polymer, 3.7V Rechargeable, 950mAh (typical)
Power Supply input (for charging battery)	5V DC, 650mA max
Power Adapter (not included in the box, recommended)	Input AC 110V/240V. Output USB A, 5V 1A
Connection type	Wireless Wi-Fi connection 802.11 b/g 2.412GHz 1channel 802.11 b max TX power +20dBm, sensitivity -91dBm 802.11 g max TX power +17dBm, sensitivity -75dBm
Connection Range	165ft / 50m. Range depends on the OS and smartphone model.
Color	Black and Orange
Model	DP2H10S10
EAN	4779032950428 Global / 4779032950435 Asia
Product size	60 x 65 x 65 mm / 2.3 x 2.5 x 2.5 in
Product weight	2.1oz / 60 g
Country of origin	Made in Lithuania

WARRANTY INFORMATION

Guarantee

Dear Customer,

Thank you for purchasing Deeper, UAB product. We hope you will be happy using it. In the unlikely event that your product needs guarantee service, please contact your local dealer or an authorized service/support network member (ASN) or directly Deeper, UAB at support@deeper.eu. To avoid any

unnecessary inconvenience on your part, we recommend that you read the documentation carefully before seeking guarantee service.

Your guarantee

This guarantee applies to your Deeper, UAB product if stated in the leaflets that accompanied your product provided that it was purchased within the Guarantee area. Deeper, UAB guarantees the product to be free from defects in material and workmanship at the date of original purchase for a period of not less than one year from that date. The Deeper, UAB company that provide and will honor this guarantee is designated in this guarantee or accompanying leaflets under the country where you seek guarantee service. If within the guarantee period the product is determined to be defective (at the date of original purchase) due to improper materials or workmanship, Deeper, UAB or an ASN member in the Guarantee area will, without charge for labour or parts, repair or (at Deeper, UAB discretion) replace the product or it's defective parts subject to the terms and limitations below. Deeper, UAB or ASN members or dealers may replace defective products or parts with new or refurbished products or parts. All products and parts replaced become the property of Deeper, UAB.

Terms

1. Guarantee services will be provided only if the original invoice or sales receipt (indicating the date of purchase, model name and dealer's name) is presented with the defective product within the guarantee period. Deeper, UAB or dealers or authorized service network (ASN) may refuse free of charge guarantee service if these documents are not presented or if they are incomplete or illegible. This guarantee will not apply if the model name or serial number on the product has been altered, deleted, removed or made illegible.

2. This Guarantee does not cover transport costs and risk associated with transport of your product to and from Deeper, UAB or a dealer or an ASN member.

3. This guarantee does not cover:

- a) periodic maintenance and repair or parts replacement due to wear and tear.
- b) consumables (components that are expected to require periodic replacement during the lifetime of a product such as batteries).
- c) damage or defects caused by use, operation or treatment of the product inconsistent with normal personal use described in the user manual.
- d) damage or changes to the product as a result of misuse, including:
 - neglect
 - accidents, excessive heat, fire, chemicals, dust, other substances, vibrations, power surges, excess or incorrect supply or input voltage, radiation, electrostatic discharges including lighting, other external forces and impacts.
 - treatment resulting in physical, cosmetic or surface damage or changes to the product.
 - failure to use the product for its normal purpose or in accordance with Deeper user manual on use.
 - failure to follow Deeper User Manual instructions.
 - failure to follow Deeper safety usage and regulations instructions
 - use of the product in a manner inconsistent with the technical or safety laws or standards in the country where it is used
 - use of the product with accessories, peripheral equipment and other products of a type, condition and standard other than prescribed by Deeper, UAB
 - repair or attempted repair by persons who are not Deeper, UAB or ASN members
 - adjustments or adaptations without Deeper, UAB prior written consent, including:
 - a) upgrading the product beyond specifications or features described in the instructional manual, or
 - b) modification to the product to conform it to national or local technical or safety standards in countries other than those for which the product was specifically designed and manufactured.

- battery of the gadget if the charging cycles of it has exceeded 300, as tracked by the firmware. Please note that in this case the battery can still be replaced at your own expense by the Out Of Warranty service provided by Deeper, UAB

4. This guarantee covers only hardware components of the product. It does not cover software (whether of Deeper, UAB or others) for which an end user license agreement or separate warranty/guarantee statements or exclusions are provided or intended to apply.

5. Deeper, UAB does not warrant that the operation of the Deeper will be free of errors or interrupts. Small glitches may occur due to the reasons described in the troubleshooting chapter of the User Manual or due to the other unforeseen circumstances out of our control, such as changes in software or its configuration of the mobile or tablet device being used with the gadget.

6. We would like to inform you that the diagnostic fee of your product shall be paid by you if:
 a) the diagnosis of your product performed by Deeper, UAB or by an authorized dealer or by an authorized Service center proves that you will not be entitled to a repair under this guarantee (for whatever reason) to rectify the defect;
 b) or your product is working properly and no hardware fault could be diagnosed.

How to obtain warranty support?

Before submitting a warranty claim, we recommend to contact us at support@deeper.eu for technical assistance. Valid warranty claims are generally processed through the point of purchase during the first thirty (30) days after purchase; however, this period of time may vary depending on where you purchased your product please check with Deeper, UAB or the retailer where you purchased your product for details. Warranty claims that cannot be processed through the point of purchase and any other product related questions should be addressed directly to Deeper, UAB. The addresses or customer service contact information for Deeper, UAB can be found in the documentation accompanying your product or on the web at www.depersonar.com.

Exclusions and limitations

Except as stated above, Deeper, UAB makes no warranties (express, implied, statutory or otherwise) regarding product or accompanying or constituent software quality, performance, accuracy, reliability, fitness for a particular purpose, or otherwise. If this exclusion is not permitted or fully permitted by applicable law. Deeper, UAB excludes or limits its warranties only to the maximum extent permitted by applicable law. Any warranty that cannot be fully excluded will be limited (as far as permitted by applicable law) to the duration of this guarantee.

Deeper, UAB only obligation under this guarantee is to repair or replace products subject to these guarantee terms and conditions.

- a) impaired or non operation of the product or associated products through defects or unavailability while with Deeper, UAB or an ASN member, which caused downtime, loss of user time or business interruption
- b) inaccuracy of output from the product or associated products
- c) other causes.

This applies to loss and damages under any legal theory, including negligence and other torts, breach of contract, express or implied warranty, and strict liability (even where Deeper, UAB or an ASN member has been advised of the possibility of such damages).

Where applicable law prohibits or limits these liability exclusions, Deeper, UAB excludes or limits its liability only to the maximum extent permitted by applicable law. Deeper, UAB liability under this

guarantee will in no case exceed the price paid for the product, but if applicable law permits only higher liability limitations, the higher limitations apply.

Your legal rights reserved

Consumers have legal (statutory) rights under applicable national laws relating to the sale of consumer products. This guarantee does not affect statutory rights you may have nor those rights that cannot be excluded or limited, nor rights against the person from whom you purchased the product. You may assert any rights you have at your sole discretion.

No other warranties

No Deeper, UAB dealer, agent, or employee is authorized to make any modification, extension, or addition to this warranty.

Transportation

The contained Lithium Polymer batteries are subject to the Dangerous Goods Legislation requirements. The user can transport the product by road without further requirements. When being transported by third parties (e.g.: air transport for forwarding agency), special requirements on packaging and labeling must be observed. For preparation of the item being shipped, consulting an expert for hazardous material is required.

CONTACT INFORMATION

If you would like to get in touch with us, visit us in our website www.deepersonar.com. Please enter Support section and follow further instructions. For any questions regarding the purchase of your Deeper, please contact your local distributor. The list of all Deeper distributors is also provided in our website, which is subject to change without prior notice.