PRODUCT INFORMATION GUIDE

Welcome to your life with the iBobber™! This guide will show you how to use the iBobber to make fishing more fun than it’s ever been.

Please read this guide completely before using iBobber and retain this guide for future reference. Follow all instructions.

For a downloadable .pdf version of this guide, please go to ReelSonar.com. Additional questions should be submitted to info@reelsonar.com

INCLUDED IN PACKAGE

iBobber
USB charger
Carry Pouch

If you have any questions, or any damaged / missing items, please email info@reelsonar.com or call 844-IBOBBER.
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Sync with the iBobber App
(works with iPhone 4S or later, iPad 3 or later, and Android 4.3 or later using Bluetooth Smart®)

1. Download the iBobber App available in iTunes (iPhone App) store and Google Play Store.
2. Charge your iBobber refer to page 4
3. Set up your iBobber account Using Facebook, Instagram, Twitter, or email.
4. Connect to Bluetooth through iBobber’s app settings

Android Users:
When phone’s Bluetooth settings come up, press phone’s “Back” arrow. If your Android device insists you enter a PIN, try a basic code like 0000, 1111, or 1234.

If you continue to have issues, please contact ReelSonar at info@reelsonar.com or 1-844-IBOlobber.
CHARGING THE IBOBBER (1 of 2)

Before you first use the iBobber you’ll need to charge it. It’s very simple — just align the “bumps” on the white side of the iBobber (image 1) with the grooves in the charger cradle (image 2). Go to page 5.
CHARGING THE iBOBBER (2 of 2)

Gently push the bobber into the charger (image 3), gently twist the bobber clockwise so "bumps" slide horizontally through the grooves. Plug charging cable into a computer USB port, or using a USB adapter into a house outlet and charging will start, indicated by a blue light along the iBobber circumference (image 4). Light remains on until fully charged, then flashes indicating a full charge. Note: When fully charged, iBobber turns on when disconnected from the charger and remains on for 10 minutes. This is for when you need to update the firmware (page 25). Please check for firmware update through App when initially charging the iBobber, and update if necessary. When charged, do not leave iBobber in charger as this slowly drains the battery.
APP DASHBOARDS/HOME DASHBOARDS

Home Screen
To get here, tap the House Icon at the bottom of the screen.

A - Active Indicator (Current Screen)
B - Sonar Screen Icon (Tap for Sonar)
C - Sonar Status & iBobber Status
   (Orange means iBobber is active, Tap for iBobber Status)
D - Waterbed Mapping Icon
   (Tap for Waterbed)
E - Home Dashboard
F - Sonar Screen
G - Waterbed Mapping
H - Trip Log
I - Bluetooth Scale
J - Settings
K - Global Plotter
L - Weather / Tide / Moonphase
QUIK OVERVIEW - APP DASHBOARD / SONAR DASHBOARD

- iBobber Battery
- Water Temperature
- Fish Alarm (off/on)
- Strike Alarm (off/on/adjustable)
- iBobber LED Beacon (off/on)
- FishSiren™ (off/on - iBobber Pulse)
QUICK OVERVIEW - APP DASHBOARDS

Access Settings

To access registration, units of measurement, and other settings, click the "Settings" icon on the bottom left corner of the bottom dashboard.

More on Home Screen features to follow.
SETTINGS

This is the first screen of “Settings”, to register / change your info, select “Personal”.

Choose your measurement.

You also pair your iBobber through this screen (Bluetooth® Smart Sync)
Change settings like: Reeling speed for waterbed mapping (in fps) and start Demo Mode (to show your friends how cool it is), and turn on Anti-Glare mode.
PERSONAL

Tap the nickname field and a keyboard will open (Image 7). Enter a nickname for your iBobber, (Image 8).
SYNCING iBOBBER (1 of 3)

Sync your iBobber with your device through the “Bluetooth Smart Sync” option on your “Settings” screen. The iBobber turns on either when it’s in the water or unplug from the USB charge so you want to prepared to fish after syncing.

Here’s what you’ll need to do when you’re ready to use the iBobber:

1) Attach the iBobber to your fishing line by attaching your line through the higher of the two attachments points. We suggest you use a swivel and make sure its locked. Your iBobber wouldn’t want to get lost and scared.

2) Place the iBobber into the water nearby. The water will activate it. Turning the iBobber on. Don’t judge we all have our “things”.

Now you’re all ready to sync! Go to page 12.
SYNCING iBOBBER (2 of 3)

3) Tap ‘Connect iBobber Fish Finder’ (Image 10)

4) The iBobber will appear on your device. Tap ‘Connect’ (Image 11). When the connection is made it will say ‘Connected’. (Image 12). Now you’re ready to find fish up to 100 ft away!

Note: Tap on the refresh icon to search for a nearby iBobber if it does not appear initially.
SYNCING iBOBBER (3 of 3)

Note 1:
The first time you use the iBobber you’ll pair the iBobber (nickname) with your phone. If you and a bunch of friends are syncing for the first time, you’ll need to do it separately - cast yours into the water, sync, then your friend(s) cast and syncs theirs afterwards.

After your first sync, your iBobber app remembers your nickname so using the iBobber’s together in the future won’t be an issue.

Note 2:
You will only be able to connect one device to one iBobber at a time. Even though your phone will remember your iBobber, and your friend’s phone will remember their iBobber, you will be able to connect to their iBobber if you don’t have your phone. You won’t be able to connect to your original iBobber if you’re connected to your friend’s iBobber at the same time.

Note 3:
When fully charged, the iBobber turns on when first disconnected from the charger and remains on for 25 minutes. This is for when you need to update the firmware (page 25)
HOME

This is your control center.

Open it by tapping the Home Icon (little house on the bottom). Tap it again to close.

From here you’ll access (clockwise): Sonar, Waterbed Mapping, Global Plotter, Trip Log, Settings, and Weather.
SONAR

Tap the Sonar icon to get to the Sonar screen. Fish are tagged with their depth and size. Orange tags are fish under 15”. Light green tags are fish over 15”. A depth gauge is on the left. The bottom of the screen reflects the waterbed contour.

To use the Raw Sonar Mode (Image 14), tap the fish icon at the top of the app screen. Do the same to get it back to standard Fish Sonar Mode (Image 15).

Note: Sonar Mode is indicated by the dark green fish in the top left with an arrow pointed at it.
WATERBED MAPPING (1 of 2)

Tap either Waterbed mapping Icon on the Home Screen of it you’re on the Sonar Screen, tap the Waterbed silhouette (right/top navigation)

Note: when you’re in Waterbed mapping, a green arrow points to the Waterbed silhouette (Image 16). Tap “OK”.

Once in Waterbed Mapping, the “CAST iBOBBER” screen appears (Image 15) and you’ll cast the iBobber up to 100 feet away. When you’re ready to map the waterbed contour between the iBobber, tap “OK” (Image 15) and a countdown from 3 will start (Image 17). Please go to page 17.
WATERBED MAPPING (2 of 2)

Once the count ends, the Screen changes to “REEL IN iBOBBER”. Reel in the iBobber, slow and steady — you’re now mapping the waterbed contour. When you’re done, tap OK (image 18).

A map of the waterbed contour will now appear with a depth gauge on the left, and a distance measurement along the bottom (image 19).

Note: GPS Tag button in the upper right. Tap to log your GPS position, and send it to the trip log.
WEATHER

Tap either the weather icon on the Home Screen, or from Waterbed Mapping tap the Sonar icon (green fish / top navigation) then tap Home (little house), then tap Weather icon.

You’ll see the Weather-Current Temperature, Daily High/Low, Precipitation %, Wind Speed/Direction, Barometric Pressure, Tide, Moonphase, Sunrise/Sunset times.
GLOBAL PLOTTER

On the Home dashboard, tap the Global Plotter icon.

You’ll see current active iBobber users around the globe.

Though these are real iBobbers in use, precise GPS locations are not accessible and no identifying information is disclosed.
TRIP LOG (1 of 2)

Tap either the Trip Log icon on the Home Screen, or from the Water Mapping / Fish Finding screens, tap the GPS tag icon (Image 23) to create a new Trip Log. The message “Trip Log Created” will appear (Image 24) and date, time, and location will be autofilled.

Tap the Trip Log icon from your Home screen to see all your saved Trip Logs (Image 25).
TRIP LOG (2 of 2)

To see your trip’s details, tap on a log form on your list. This will open your NetFish™ account. The NetFish™ app will open to view/edit your catch’s photos and details (Image 26). Your iBobber will automatically fill in Trip Details: GPS location, H2O Temp, Depth, and Air Temp.

Download the free NetFish™ app to get full benefits of iBobber.
SONAR STATUS DASHBOARD

The Sonar Status icon doubles as the access for the iBobber features. Tap the Sonar icon and the dashboard opens to reveal (from L to R) (Image 29a): iBobber Battery, Water Temperature, FishSiren™ (Image 29b - found on iBobber Pulse™) Sonar Fish Alarm (tap on/off), Strike Alarm (tap on/off. double tap to adjust sensitivity Image 30) and iBobber Beacon (tap on/off). Tap the Sonar icon again to close dashboard.

Image 29a

Image 29b

Image 30
Q-1: Trouble Syncing to iBobber?
A-1: First, the iBobber may just be powered off. It automatically powers on when it contacts water. Cast the iBobber into the water you’re fishing in, or in any body of water (glass, sink) and the iBobber sync should be visible in Settings > Bluetooth Sync.

Note: When fully charged, the iBobber turns on when disconnected from the charger and remains on for 25 minutes. This is for when you need to update firmware (page 25)

A-2: The battery in the iBobber may be low. Recharge the iBobber in the USB charger. Wait until the iBobber is charged and you can return to syncing it with your device.

A-3: The iBobber may not sync with your mobile device or tablet because of a Bluetooth issue with your device. Completely shut off and restart your device. This will clear the Bluetooth cache and should allow iBobber to connect. You may need to do this a few times. Does your device have the correct version of Bluetooth?

A-4: The iBobber may be too far from your mobile device (more than 100 ft). Waves might be periodically blocking the Bluetooth signal, or there may be obstructions in the way of the signal. Try reducing the distance or remove the obstructions.
TROUBLESHOOTING (2 of 2)

Q-2: Intermittent sonar view?
A-1: You may be reeling in the iBobber too fast, causing it to jump out of the water. Slow down your reeling - 2 fts per second (fps) is recommended.
A-2: The iBobber may be too far from your mobile device (more than 100 ft). Waves may also be periodically blocking the Bluetooth® Smart signal, or there may be other obstructions to the signal. Try reducing the distance or remove the obstructions.

Q-3: Error message “Turn on Your Device's Location Service to Allow the App to Determine Your Location”
A: The iBobber app requires a connection to the internet to fully operate. In your mobile device settings, enable location services for the iBobber and cellular service. If this is not a solution, you may no longer be in the coverage zone of these services. Return to the coverage zone and try again. If this problem persists, please contact info@reelsonar.com.

Q-4. The map is blank, displaying only my current and saved locations.
A: Please refer to the answer for Q-3.

Q-5: I get a fast/flickering blue light when I plug my iBobber into the charger
A: You may have a faulty battery. Please contact customer support 844-iBobber or info@reelsonar.com
FIRMWARE UPDATE

Firmware updates provide improved performance for the iBobber. Here’s how to update the firmware in iBobber:

1) Make sure you have the latest version of the iBobber App and that the iBobber is fully charged. You may check which version you have by going to the “Settings” page again. It will be at the top of the page.

2) Firmware updates require an internet connection. Make sure you have an active internet connection, either Wi-Fi or 3G/4G.

3) Wet the iBobber by placing it in a bowl of water. Open Settings in the app. Tap Bluetooth Sync. Tap the Back button. If there is a green icon next to Firmware Update is means that an update is available. Tap to start the update. Please follow the directions on the screen. It should take less than 10 minutes for Apple and most Android devices (Android may take up to 20 mins). Once the update is complete, you will see a brief flash of green light (meaning the iBobber rebooted) and the iBobber is ready for fishing.
   Note: if you still see the “Update to” icon it means that the install did not complete. Please make sure the iBobber is still synced to the device and try the update again.

If you have any issues / questions contact us at 844-IBOBBER or info@reelsonar.com
1-YEAR LIMITED WARRANTY

This iBobber, as supplied and distributed by ReelSonar, Inc., and delivered new, in the original carton, to the original customer purchaser, is warranteed by ReelSonar, Inc., against manufacturing defects in materials and workmanship for a period of 1 year. If found defective during the 1 year limited warranty, ReelSonar, Inc. will repair or replace this product, at our option and at no charge with new or reconditioned parts.

In the case of a manufacture or workmanship defect, please contact us at ReelSonar.com. You will be issued a Return Authorization (RA) number and instructions for shipping.

We do not accept returns without the RA number and we will pay for shipping costs. The purchaser is responsible for shipping to ReelSonar.
IMPORTANT SAFETY AND CARE (1 of 2)

After use, wipe the iBobber and USB charger with a clean, dry cloth, and store dry in the pouch provided.

The iBobber’s brass pins on the bottom much be rinsed with fresh water after exposure to salt water to prevent corrosion. Do not place the iBobber in a wet area or on a metal surface when not in use, they will activate the iBobber and could drain the battery.

Keep the iBobber within acceptable temperatures. Operate and store where the temperature is between 0°F and 125°F. Keep away from heat and flame sources such as heaters, stoves, radiators, and other sources that generated heat or flames.
Do not store the iBobber in temperatures above 125°F.

iBobber should never be used as a navigational aid to prevent boat of water craft damage, grounding, or personal injury. Use as a navigational aid will void the warranty.

To reduce the risk of damage or injury and to keep the warranty compliant, do not open the iBobber or the USB charger. Never service / repair the iBobber yourself.
IMPORTANT SAFETY AND CARE (2 of 2)

Never abuse, puncture, or step on the iBobber. This can damage the exterior shell, compromise the waterproofness, render it inoperable, and void the warranty.

Never place anything but the iBobber in the USB charger. Placing coins or metal into the charger could cause those objects to heat and burn on contact with skin.

Never cast iBobber in dangerous or hazardous areas, or areas where fishing is not permitted. Never cast iBobber onto rocks.

Never use iBobber if the exterior shell has been compromised. Contact us as info@reelsonar.com

Always try to keep iBobber in sight when its on the water. At night, use the built in beacon to track the iBobber location.

Periodically examine iBobber for potential hazards such as a cracked or damaged exterior shell.
BATTERY WARNING

The iBobber contains a sealed, rechargeable Lithium Polymer battery. Lithium Polymer batteries are extremely hazardous and liable to cause serious injuries to persons or property. The user accepts liability for use of a Lithium Polymer battery. As the manufacture and the distributor cannot ensure the battery is used correctly (charging, discharging, storage, etc.), they cannot be held liable for damages caused to persons or property. In the event of battery leakage, avoid the liquid coming into contact with skin and eyes. In case of contact with the skin, wash copiously with cold water and consult a doctor. If you notice a suspicious smell or noise or observe smoke around the iBobber or USB charger, disconnect them immediately. Never clean the iBobber charging pins with a solvent, denatured alcohol, or other flammable solvents. Non-compliance with the instructions could results in gas being given off, fire, electric shock or an explosion.

BATTERY- iBOBBER DISPOSAL

Discarding iBobber and its batteries in your general household waste can be harmful to the environment. Damaged or unusable iBobbers must be disposed of in a container specially reserved for this purpose. When disposing of the iBobber / battery, follow appropriate local guidelines and regulations. For further information contact your local solid waste authority.
SOFTWARE LICENSE

Use of iBobber is subject to the ReelSonar Software License Agreement found at: ReelSonar.com.

EXCLUSIONS AND LIMITATIONS (1 of 2)

This warranty covers the normal and intended use of iBobber. It applies only to the hardware product "iBobber" manufactured by or for ReelSonar, Inc. that can be identified by the "ReelSonar" trademark, trade name or logo affixed to it. The Limited Warranty does not apply to any non-ReelSonar hardware product or any software, even if packaged or sold with the iBobber hardware product. Refer to the software license agreement accompanying the software for details of your rights with respect to its use. ReelSonar, Inc. does not warrant that the operation of iBobber will be uninterrupted or error-free. ReelSonar is not responsible for damage arising from failure to follow instructions relating to iBobber’s use. This warranty does not apply to:

a) consumable parts, such as batteries, or protective coatings designed to diminish over time unless failure has occurred due to a defect in materials or workmanship;
(b) damage caused by use with non-iBobber products; (c) damage caused by accidents, misuse, abuse, neglect, misapplication, fire; lightning or other acts of nature; incorrect electrical line voltage, fluctuations or surges; damage caused by improper installation; product alteration or modification; improper or unauthorized repair; exterior finish or cosmetic damage; (d) damage caused by operating iBobber outside the intended uses described by ReelSonar; (~defects caused by normal wear and tear or otherwise due to the normal aging of the iBobber product.
EXCLUSIONS AND LIMITATIONS (2 of 2)

There are no express warranties other than those listed and described above, and no warranties whether express or implied, including, but not limited to, any implied warranties of merchantability or fitness for a particular purpose and warranties against hidden or latent defects, shall apply after the express warranty period stated above, and no other express warranty or guarantee given by any person, firm or corporation with respect to this product shall be binding on Reelsonar, Inc. Except as provided in this warranty and to the maximum extent permitted by law, Reelsonar, Inc. is not responsible for loss of revenue or profits, failure to realize savings or other benefits, loss of opportunity, loss of goodwill, loss of reputation, loss of, damage to, compromise or corruption of data, or any other special, incidental or consequential damages caused by the use, misuse or inability to use this product, or any breach of any warranty or condition regardless of the legal theory on which the claim is based, and even if Reelsonar, Inc. has been advised of the possibility of such damages, nor shall recovery of any kind against Reelsonar, Inc. be greater in amount than the purchase price of iBobber. Without limiting the foregoing, Purchaser assumes all risk and liability for loss, damage or injury to Purchaser and Purchaser's property and to others and their property arising out of the use, misuse or inability to use this product sold by Reelsonar, Inc. not caused directly by the gross negligence of Reelsonar, Inc. This limited warranty is nontransferable and states your exclusive remedy.

Some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.
GOVERNING LAW AND ARBITRATION

This Limited Warranty shall be governed by the laws of the State of Washington without giving effect to any conflict of laws principles that may provide the application of the law of another jurisdiction. Any claim or dispute in connection with this Limited Warranty shall be resolved in a cost effective manner through binding non-appearance-based arbitration. The arbitration shall be initiated through an established alternative dispute resolution provider mutually agreed upon by the parties.

The alternative dispute resolution provider and the parties must comply with the following rules:

a) the arbitration shall be conducted by telephone, online and/or be solely based on written submissions, the specific manner shall be chosen by the party initiating the arbitration; b) the arbitration shall not involve any personal appearance by the parties or witnesses unless otherwise mutually agreed by the parties; and c) any judgment on the award rendered by the arbitrator may be entered in any court of competent jurisdiction. If the foregoing arbitration clause does not apply for any reason, you agree to submit to the personal jurisdiction of the state courts located within King County, Washington and the federal courts in Seattle, Washington for the purpose of litigating all such claims or disputes, which courts shall have exclusive jurisdiction of such claims or disputes.

Notwithstanding the foregoing, ReelSonar, Inc. may seek injunctive or other equitable relief to protect its intellectual property rights in any court of competent jurisdiction.
CHANGES TO THIS PRODUCT GUIDE

The explanations and specifications in this guide are given for information only and may be modified at any time without prior notice. The latest version of this guide will be available from our website at ReelSonar.com. The explanations and specifications contained in this guide are correct at the time of printing. ReelSonar, Inc. reserves the right to arrend or improve the product design or user guide without any restrictions and without any obligation to notify users. As part of our ongoing effort to upgrade and improve our products, the product that you have purchased may therefore differ slightly from the model described in this guide.
END OF LIFE PRODUCT DISPOSAL

At end of life of iBobber and USB Charger, please do not dispose of these products in your general household waste. Instead, in order to prevent possible harm to the environment or human health from uncontrolled waste disposal, please dispose of this product separately in accordance with your local laws and regulation. For more information on the separate collection systems for waste electrical and electronic equipment that are available for consumers, near your home, free of charge, please contact your local municipality authority. You can also contact the retailer from which you purchased your iBobber - they might have put in place recycling services or they may be part of a specific recycling program.

PACKAGING

Please separate paper from plastic for recycling

IBOBBER & USB CHARGER

Please separate paper from plastic for recycling
FCC WARNINGS

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

FCC RADIATION EXPOSURE STATEMENT

The antennas used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons and must be co-located for operating in conjunction with any other antenna or - Consult the dealer or an experienced radio/TV technician for help.

CANADA

This device complies with Industry Canada licence-exempt 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. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
“Syncs with iPhone,” and “Syncs with iPad” means that iBobber and the iBobber app have been designed to connect specifically to iPhone or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation 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. iPad and iPhone are trademarks of Apple Inc.,

Android™ is a trademark of Google Inc. Use of this trademark is subject to GooglePermissions. Not all devices compatible. Check at ReelSonar.com

The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by ReelSonar, Inc. is under license.

SOFTWARE
Your ReelSonar, Inc, product can connect with special ReelSonar copyrighted software to control its operation. Parts of this software may contain copyrighted elements that are licensed under GPL, MIT, and Creative Common licenses among others. Additionally, your ReelSonar, Inc. product contains proprietary firmware developed and copyrighted by ReelSonar, Inc. Any attempts to illegally copy or redistribute will be prosecuted.

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Patent nos. US 8,934,318 9,360,553 9,383,444
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Customer Support • ReelSonar.com • 1-844-iBobber (toll-free)


“Syncs with iPhone” and “Syncs with iPad” means that iBobber and the iBobber app have been designed to connect specifically to iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation 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. iPad, and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by ReelSonar, Inc. is under license. Android™ is a trademark of Google Inc. Use of this trademark is subject to Google Permissions. Not all devices compatible. Check www.ReelSonar.com