



User Manual



How to use - and enjoy - your Motionize™ Paddle Edge

To get the most from your Motionize™ Paddle Edge experience, follow these simple steps:

**Paddle
Sensor**



**Kayak
Sensor**





Download the Motionize™ Paddle app

- Download the free Motionize™ Paddle app from the Apple App Store  or Google Play Store  and follow the steps as instructed.



Mounting your Kayak sensor

- Before mounting the kayak sensor mount, clean the area of the kayak highlighted below (make sure area is dry before proceeding).



- Place the sensor mount parallel to the boat on the top deck as shown in the picture below. The mount's ramp should face the front of the boat.



- Remove the film from the double sided tape.
- Attach the Kayak sensor mount while applying firm and equal pressure. Make sure it is secure before going on to the next step.

Note: For best results, wait 24 hours after applying before entering the water.





Mounting your Kayak sensor

- Slide the sensor into place starting from the ramp side of the mount, the LED's should point to the front of the kayak. To remove, press the snap and slide the sensor out.



Mounting your Paddle sensor

- To place your paddle sensor, use the right blade side of your paddle.



- Clean the area where you will attach the paddle sensor. (Mount the sensor as close to the center of the paddle as possible)

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- "Hold the right blade while the blade itself is parallel to your chest. Place the paddle sensor mounting track as close to the center of the paddle as possible, with the Motionize™ logo facing up and the R label pointing to the right.



- Remove the film from the double sided tape.
- Attach the paddle sensor mount while applying firm and equal pressure. Make sure it is secure before going on to the next step.

Note: For best results, wait 24 hours after applying before entering the water.

- Slide the sensor into place and hook the double securing latch. To remove, unhook the latch, press the snap and slide the sensor out.



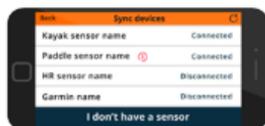
Note: The LED's should face the right blade.





Mounting your paddle sensor

- **To connect your sensors** - turn both sensors on by short pressing each sensor's button. Connect them by selecting the sensors from the list of devices available on the "Pair devices" screen of the Motionize™ Paddle app, wait for them to show as connected. (The app will now auto-connect to these sensors while they are on).



- **To turn a sensor off** – press the on/off button for 3 seconds. The sensor will also turn off automatically after a period of no activity.
- **To check battery status** – check your Motionize™ Paddle app, or short-press the on/off button, the LED's will light up according to the battery charge level.
- **Quick actions** – The sensor button also serves as a hotkey for performing the following actions:
 1. Press once to switch between screens during an active workout.
 2. Press twice to start or pause a running session.



How to charge your sensors

- To charge, slide each sensor into a provided charger.
- Connect the micro-USB connector to the charger and the USB connector to the power supply; the LEDs will light up to indicate battery level.



Note: Using other power supply adaptors will void the product warranty.

Note: Slide the sensor leading with the black strap.





Using Motionize™ Paddle Edge with your phone

1. Keep it Close

The Motionize™ Paddle Edge App syncs with the sensors and provides real-time feedback. Therefore, we recommend that you position the phone within view while paddling. Keep your phone visible by positioning it on the top deck. You may use the RAM mount provided. (make sure to clean the area well and dry it before applying.)



2. Double Secure It

For extra peace of mind, use the double safety leash. Attach it either to your life vest, skirt, lifeline or anywhere else you see fit.

3. Mount it Safely

You must waterproof your phone to protect it. (For mounting solutions visit our website.)

Note: waterproof case is not included.



Technical Information

Kayak sensor:

- Operating power source: Li-Po battery, 3.7V, 150mAh
- Operating current: 30mA
- Operating time from single charge: ~5Hrs
- Charging current: 80mA
- Charging time: ~2Hrs
- Operating temp: 0°C to 45°C (32°F – 113°F)
- Humidity: 45-85%

Paddle sensor:

- Operating power source: Li-Po battery, 3.7V, 150mAh
- Operating current: 30mA
- Operating time from single charge: ~5Hrs
- Charging current: 80mA
- Charging time: ~2Hrs
- Operating temp: 0°C to 45°C (32°F – 113°F)
- Humidity: 45-85%



 **FCC Warning**

CAUTION: Any changes or modifications not expressly approved by Motionize™ could void the user's authority to operate the equipment.



Warnings & Legal

- “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.”
- This device is Consistent with §2.909(a)
- This product contains FCCID: (FCC ID created by the manufacturer)
2AFDF-AD-0011 for the C2640
FVIN: 3
- Your safety during paddling is extremely important. You assume total responsibility for your use of the emergency features. Motionize™ will carry no responsibility over the result of using the emergency feature. This function cannot guarantee your rescue and safety and you should always use it as secondary option and follow local regulation and safety requirements. Furthermore, GPS location used might not be accurate and wireless reception is required to be adequate for this functions to be enabled.
- Please read the Motionize™ Terms & Conditions and Privacy Policy before using this product. By using Motionize™ Paddle, you are deemed to have accepted these Terms of Use and Privacy Policy





Warnings & Legal

- CAUTION: Any changes or modifications not expressly approved by Motionize™ Paddle 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:
 - a. Reorient or relocate the receiving antenna
 - b. Increase the separation between the equipment and receiver.



Warnings & Legal

Product Warranty Policy

Limited Warranty; Scope and Warranty Period

Your Motionize™ Paddle sensor (the “**Product**”) is warranted by Motionize™ to be free from defects in materials and workmanship under normal use consistent with the Product instructions for a period of one (1) year from the date of purchase by the original owner.

This Limited Warranty applies only to the original purchaser of Product that was purchased from an authorized seller.

This Limited Warranty does not apply to any of the following: cosmetic damage, scratches, damage resulting from modification, improper or unauthorized repair, improper care or handling, accidents, normal wear and tear, abuse, misuse, fire, or other external causes, water damage because of due to user error or improper maintenance of case, including but not limited to, gasket seals or O-ring, improper storage or other causes which are not defects in materials or workmanship, use with non-Motionize™ device or if the serial number has been removed from the Product.

Motionize™ does not in any way warrant the replacement or loss of a 3rd party electronic device or its data.

This Limited Warranty does not cover (i) software embedded in the Product, and (ii) the services provided by Motionize™ to the original owner of the Product.

This Limited Warranty gives you specific legal rights; you may have other rights, which vary from state to state.





Warnings & Legal

Motionize™ Obligation Under the Warranty

If there is a defect in the product which is covered by this Limited Warranty, the user's sole and exclusive remedy, and Motionize's sole obligation will be for Motionize™ to either repair or replace any defect components, at its discretion, in accordance with this Limited Warranty. Damage not covered under warranty may be repaired for a reasonable rate and a fee will be charged for return shipping.

Any replacement product will be warranted under this Limited Warranty for the remainder of the original warranty period or thirty (30) days, whichever is longer, or for any additional period of time that may be applicable in your jurisdiction.

Return Procedure

As a condition precedent to the above Limited Warranty, the original owner must:

- (1) contact its Motionize™ dealer or send email to support@Motionizeme.com to obtain a Return Material Authorization (RMA), and follow the Motionize™ instructions specified in connection with the RMA. Returns without an RMA number may be rejected by Motionize™ and immediately returned to original owner, freight collect.
- (2) Ship the items being returned to Motionize™, freight prepaid, together with a written description of the claimed defect.
- (3) Pack the items being returned in the original packing carton or equivalent. The RMA number must be included on the outside carton label of the returned item. Damage in transit is original owner's responsibility and may be cause to void the warranty claim.



Warnings & Legal

Transportation Costs

Motionize™ will pay freight to return Products or parts covered by this Limited Warranty. However, if Motionize™ determines in the exercise of its reasonable but sole discretion that the Product or part returned for warranty service is not defective, or does not otherwise qualify for warranty service, the original owner shall be liable for all costs of handling and transportation.

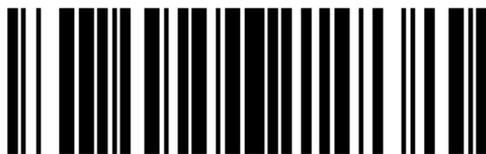
Disclaimer

NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, ARE GIVEN, AND MOTIONIZE™ EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES, INCLUDING AND WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Some jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may

Limitation of Liability

MOTIONIZE™ SHALL NOT UNDER ANY CIRCUMSTANCES BE LIABLE FOR ANY INDIRECT, INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, DATA OR REVENUE ARISING OUT OF THE USE OF THE PRODUCT, WHETHER IN CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHERWISE, EVEN IF MOTIONIZE™ OR ITS AFFILIATE OR SELLER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE, AND WHETHER OR NOT ANY REMEDY PROVIDED SHOULD FAIL OF ITS ESSENTIAL PURPOSE. THE TOTAL CUMULATIVE LIABILITY TO THE ORIGINAL OWNER, FROM ALL CAUSES OF ACTION AND ALL THEORIES OF LIABILITY, WILL BE LIMITED TO AND WILL NOT EXCEED THE PURCHASE PRICE PAID BY THE ORIGINAL OWNER.





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