

1 GPS

By using any one of the outdoor activity profiles (i.e. swim, cycle, run), you are activating the GPS automatically. If GPS is being used to calibrate altitude, the margin of error is within approximately 165ft.

For best results, avoid locations with signal interference and allow GPS to locate your position prior to starting an activity.

Note: GPS signal will be lost if the COROS device is submerged underwater. For open water swimming, it is recommended to use freestyle strokes for better GPS accuracy.

2 Navigation (Available on select models)

If your COROS device supports navigation functionality, you may pre-load the route to the device as a .GPX file from the COROS APP.

Note: Using navigation will automatically turn on the GPS. Please use your best judgement during navigation.

3 Maps (Available on select models)

If your COROS device supports mapping functionality, you may access it from the main menu under Maps.

Note: COROS uses a third-party provider for map data information. Please read the terms and conditions of the provider before downloading and using the mapping function. COROS is not responsible for the accuracy of the data and the stability of the connection.

4 Oximeter (Available on select models)

The optical oximeter sensor flashes an infrared light onto the wrist to determine the user's blood oxygen level. In order to ensure the accuracy of the oximeter sensor, please fasten your watch band and make sure the watch fits securely against your wrist.

The optical oximeter is available on select COROS watch models. To see a complete list of compatible models, please visit www.coros.com.

Note: The oximeter sensor is not for medical use and may be subject to external interference. Certain circumstances may cause the blood oxygen reading to be inaccurate. Blood oxygen readings are for reference only and COROS shall not be held responsible for the consequences of any readings.

5 ECG Monitor (Available on select models)

The ECG monitor receives signals from the electrodes on the surface and back of the watch to detect heart rate variability for fitness condition assessments. Please make sure the electrodes are in full contact with your finger and wrist when taking a measurement. Dry skin and constant movement will affect ECG signals.

The ECG monitor is not for medical use and may be subject to external interference. The data captured by this ECG monitor may not be completely accurate and is for reference only. COROS shall not be held responsible for the consequences of any readings.

6 External Sensors

The COROS device supports many wireless ANT+ and Bluetooth Smart sensors. The first time you connect an ANT+ or Bluetooth Smart enabled sensor to the COROS device, navigate to Menu > Settings > Accessories > Add ANT+ or Add Bluetooth to complete the pairing process.

7 Wearing the Device and Heart Rate

The COROS watch uses an optical heart rate monitor, that flashes a green LED light onto the wrist to measure heart rate. To improve accuracy of the heart rate monitor, please fasten your watch band and make sure the watch rests securely on your wrist.

Note: The heart rate monitor is not for medical use and may be subject to external interference. Always consult your physician before starting an exercise program. Heart rate data is for reference only and COROS shall not be held responsible for the consequences of any readings.

8 Sensors

The COROS device is equipped with a geomagnetic sensor, thermometer, barometer, gyroscope, and accelerometer. An accelerometer is used for detecting hand gestures, steps and the calculation of Caloric data. The compass uses a geomagnetic sensor to show directions. Both the thermometer and barometer will detect ambient temperature and atmospheric pressure.

Note: The data captured by these sensors may not be completely accurate and is for reference only.

9 Daily Maintenance

It is recommended you thoroughly clean your COROS device to remove excess sweat and debris after frequent usage. If not properly cleaned, residual sweat may corrode the device. To properly clean the device, please use mild soapy water and ensure the device remains dry when contacting the skin. If skin irritation occurs, remove the device immediately. Keep the heart rate monitor sensor and charging port clean and clear of debris (i.e. sand, sweat, dirt, etc.). Avoid excessive exposure to extreme hot or cold temperatures.

10 Accessories

The COROS device comes with a USB charging cable and a watch band. Please remove and clean the watch band regularly to avoid skin irritation. The watch band is not covered under warranty policy.

Note: Please only use the COROS charging cable and watch band.

11 Bluetooth

The COROS watch contains a Bluetooth module for smartphone and external sensor connection. The Bluetooth module uses a 2.4 GHz frequency and may interfere with inflight and ground communication devices. (Bluetooth: 2402~2480MHz / EIRP: 1mW)

12 Safety Warnings

Battery Warnings

Do not perform unauthorized battery replacement.
Avoid excessive exposure to extreme hot or cold temperatures.
Do not submerge the battery.
Keep the battery away from children.

Data Security

Accidental damages and improper operation may cause daily and workout data loss. Please sync the COROS device with the COROS APP regularly. Product repair may cause data loss.

Privacy

You can find detailed Privacy Policy and Terms of Service in the COROS APP on the About Us page.

13 Hazardous Materials in the COROS Watch

Component	Toxic Materials					
	(Pb)	(Hg)	(Cd)	Cr(VI)	(PBB)	(PBDE)
Components in the watch body	X	O	O	O	O	O
Wrist Band	O	O	O	O	O	O
Battery	X	O	O	O	O	O
Charging Cable	O	O	O	O	O	O

14 Warranty

COROS products are manufactured to the highest quality standards possible. However, on the rare occurrence should one suffer quality issues, we stand behind our products. All COROS Helmets & Watches include a 2 year warranty from the date of purchase. Accessories are covered by a 90 day warranty. Should you have an issue with your product resulting from a manufacturing defect, COROS will help replace your product or remedy your issue. Simply reach out to us via phone or e-mail to assist in completing a warranty claim and our team will handle your claim in a timely fashion.

United States & Canada

Phone: 714-389-0269 (9am-6pm PST, M-F)
E-mail: support@coros.com

Should you need support outside the United States & Canada, please reach out to the contacts above and we'll direct you to the best local support.

COROS Wearables Inc. ("COROS") warrants that the Product (defined below) delivered hereunder to the original purchaser ("Original Purchaser") from COROS.com or a COROS Authorized Reseller (each an "Authorized Reseller") will be free from material and workmanship defects that adversely affect the performance of the Product under normal use, pursuant to the terms outlined below. This Limited Warranty is only valid for the Original Purchaser, is non-transferable and does not extend to any used Products or Products not purchased from COROS.com or an Authorized Reseller.

Products Covered and Warranty Length

For purposes of this Limited Warranty, "Products" and "Product" mean the individual COROS product(s) as described below by the following prefix: Multisport Watches

Limited Warranty Term

The length of the Limited Warranty is limited to two years from the original date of purchase for all products except accessories. Accessories have a 90 day warranty.

Nothing in the Product instructions or information shall be construed to create an express warranty of any kind with respect to the Products. No agent, employee, dealer, representative or reseller is authorized to modify or extend this Limited Warranty or to make binding representations or claims, whether in advertising, presentations or otherwise, on behalf of COROS regarding the Products or this Limited Warranty.

Nothing in this Limited Warranty affects any statutory rights of consumers that cannot

be waived or limited by contract. This Limited Warranty gives you specific legal rights, and you may also have other rights which vary from State to State or Province to Province.

If any portion of this Limited Warranty is held to be illegal or unenforceable, such partial illegality or unenforceability shall not affect the enforceability of the remainder of the Limited Warranty.

These Limited Warranty terms shall be governed in all respects by the laws of the United States and of the State of California, without regard to the conflicts of laws and principles thereof. The United Nations Convention on Contracts for International Sale of Goods is specifically disclaimed. The state and/or federal courts residing in Orange County, California shall have exclusive jurisdiction over any dispute or claim arising out of these Limited Warranty terms.

What is not covered by this Limited Warranty

This Limited Warranty applies only to Products used in accordance with this Limited Warranty and COROS's published documentation, and does not cover: Products that are modified outside of factory specifications and/or not in factory condition.

Products with modification to the serial number and/or factory identification labels whether removed, relocated, falsified, defaced, damaged, altered or made illegible.

Damages to the body of the product whether cut, scratched, warped, bent, cracked, dented or broken.

Any damages to the components, hardware and/or assembly of the Products including but not limited to damages caused as a result of neglect, abuse, accidents, misuse, or unusual physical, electrical or electromechanical stress.

Any missing hardware, components and/or assemblies of the Product.

Cosmetic damages deemed outside of reasonable usage caused by deep scratches, cuts, cracks, dents, discoloration, neglect, dropping or mishandling the Product.

Products that are exposed to liquid, liquid residue or excessive humid environments resulting in rust, moisture, dampness, stains, corrosion or liquid spills on components, hardware or electronics. Burns or component flare-ups as a result of a liquid accident or spill.

Direct usage of paint, submersion of the power supply in oil, use of adhesives or glues on any part of the Product, usage of solder to the Product, electronics and/or component modification.

Exposure to cigarette tar residue, dampness, sand, dirt or excessive debris. Products that are rendered non-functional due to an accident, collision with an object or tool, use of excessive force, neglect for care, exposure to fire or abnormal heat, flooding, dirt, windstorms, lightning, earthquakes, excessive weather conditions, or other acts of God, theft, blown fuses, improper use of any electrical source, or overloaded electrical circuits.

Defects or damage resulting from the use of a 3rd party product in conjunction or connection with accessories, products, software or secondary peripheral equipment not furnished for the usage with or approved for the Product by COROS.

Defects or damages resulting from improper testing, operation, maintenance, installation, service, or adjustment not furnished or approved by COROS.

The use of inadequate shipment packaging or use of inadequate packing material resulting in damages to the Product while in transit with Original Purchaser's or Second-Hand Purchaser's shipping courier.

Products purchased from unauthorized resellers or dealers, which include, without limitation, online marketplaces such as eBay (except for COROS's official eBay store),

Amazon (except for COROS's official Amazon Marketplace store), and other online auction and/or marketplace websites. If you are unsure of whether a reseller is an Authorized Reseller, please contact COROS for confirmation.

Exclusive Remedy and Limited Refunds

Except as specifically provided below, your sole remedy for a defective Product shall be the repair or replacement of such defective Product in accordance with the terms and conditions of this Limited Warranty.

COROS only offers refunds for products purchased directly from its official website COROS.com if such products are returned within 30 days of purchase. For products not purchased at COROS.com, refund claims, if any, are subject to the Authorized Reseller's refund policy and must be processed through the original Authorized Reseller's return policy. COROS will not honor any refunds offered through Authorized Resellers.

COROS does not cover shipping costs for products that are returned for a refund.

How to obtain Warranty Service

To obtain warranty service under this Limited Warranty, you must contact COROS to receive a Return Merchandise Authorization ("RMA") number prior to returning the product to COROS in accordance with the COROS RMA Process. Please contact COROS Technical support at 714-389-0269 or contact us by email at info@COROS.com.

Product Warranty Replacement

COROS reserves the right to verify the validity of your warranty and your request for warranty service.

COROS reserves the right to invoice you for shipping fees and service charges for any incomplete, damaged or modified Product that is returned to COROS and requires repair or replacement or that is not otherwise covered under this Limited Warranty. Service charges are variable based upon the actual material and labor cost

reasonably necessary to replace missing or return modified parts to their original factory condition.

Products sent in for RMA will be repaired and returned or replaced with a thoroughly tested recertified product of equal or greater performance.

This COROS Limited Warranty begins from the date that the Product was originally purchased, as verified by a proof of purchase provided and/or confirmed by an Authorized Reseller.

All products returned to Original Purchasers or Second-Hand Purchasers from COROS's RMA department are thoroughly tested recertified products. Replacement parts and/or Products may include new or refurbished parts or Products and are warranted only until the expiration of the original warranty period. Replacement parts and/or Products will meet the standard of performance and reliability of a new Product or part of the same model, however, such Products and/or parts may have small scratches, small dents, other cosmetic defects, or noticeable use.

If an RMA is necessary within 30 days of the original purchase date of a new in box Product, a new in box OEM replacement will be sent to the Original Purchaser in return, subject to availability.

Warranty Replacement Shipping

COROS will ship to the confirmed address at the time your RMA is approved.

If your warranty replacement is unable to be delivered due to the address being invalid or delivery is not made due to lack of access, no known address, security obstacles or gated areas, you are responsible for a redirect or re-ship fee which will vary depending on your region. You must contact COROS prior to shipment for assistance to avoid this charge. COROS is not responsible for packages delivered to an outdated address.

If the product is returned to COROS due to non-delivery you will be responsible to pay for any additional shipping charges for reshipment. COROS encourages you to review your shipping address prior to submitting any RMA request.

All RMA replacements will state "Warranty Replacement" on the package to assist in avoiding any taxes, duties and/or brokerage fees through customs or otherwise. COROS is not responsible for any fees charged by the destination country's government body, brokers or other third party. COROS is not responsible for any unclaimed package that is held by your governing body for clearance from customs or otherwise that becomes abandoned as a result of the refusal of clearance compliance.

Postal mail is not recommended for shipping any COROS product. If your package is received with physical damage, a claim cannot be processed due to the limitations of postal services, and the package will be returned to sender without alternative options.

We reserve the right to update this Limited Warranty

We have and will continue to make policy changes over time. Make sure you read this document carefully and check back for updates. COROS reserves the right to change this policy without notice. Last update July 29, 2019.

15 Returns

All products purchased from COROS.com are eligible for returns within 30 days of purchase for a full refund of the original purchase price. To start a return, please contact support@coros.com. Consumers outside the United States are responsible for return shipping.

Products must be returned in their original physical condition with all accessories unless said returned product suffers from defects in material and workmanship from the manufacturing process.

16 Screen Repair

Should the screen of your COROS watch get damaged in use, COROS offers service to repair or replace your watch for the cost of \$100/unit. Contact support@coros.com for more detailed information.

17 Global Compliance

FCC Statement

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes could void the user's authority to operate the equipment.

NOTE: 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.

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device Types B19 has also been tested against this SAR limit.
The highest SAR value reported under this standard during product certification for use when properly worn on the body is 0.138 W/kg.

FCC ID:2AEHH-B19
Model Name: B19

CE statements

This device is operated the frequency bands and the maximum output power (E.I.R.P) :

Bluetooth: 2402MHz – 2480MHz, 9.26dBm;
WIFI: 2.412GHz - 2.472GHz, 14.44dBm;

The SAR limit of Europe is 2.0 W/kg. Device types B19 has also been tested against this SAR limit.

The highest SAR value reported under this standard during product certification for use worn on the body is 0.218 W/kg.

CAUTION RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.

DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

The adapter shall be installed near the equipment and shall be easily accessible. the recommended output voltage/current of the adaptor is 5Vdc/2A., and the adapter shall be CE approval type.

The suitable temperature for the product and accessories is -20°C~45°C.

