



# EcoXCharge Clip

Models: GDI-EXCLP2201/3001

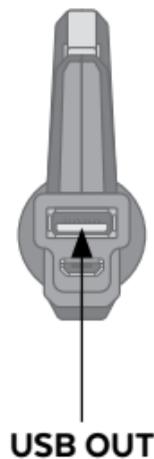
## User Guide

### Charge Your Personal Device

#### USB OUT Charging Port

Connect the USB cable for your Smart Device to the USB OUTPUT(5V, 1A) on your EcoXCharge Clip to charge your device. The LED Indicator will shine Blue.

**NOTE:** Charging rates are similar to the charging rate when connected to the USB of a desktop PC. Charging times for Smart-devices connected to your EcoXCharge



Clip may vary depending on the device being charged, the device's battery specifications, and the device features. In some instances your personal device may not indicate if charge is in process.

### Charge Your EcoXCharge Clip

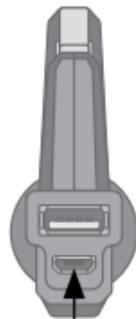


#### USB IN Charging Port

Your EcoXCharge Clip has a micro USB port to connect the USB cable and charge the device.

While charging, the LED Indicator will flash **RED**. Once fully charged, it will switch to solid **RED**.

**NOTE:** Approximately 3 hours of continuous charging time is required to fully charge your EcoXCharge Clip.



USB IN

**RECOMMENDATION:** Use the USB cable included in the box with your EcoXCharge Clip.

**CAUTION:** Do **NOT** charge if unit and/or connections are wet or damp.

**IMPORTANT:** Your EcoXCharge Clip is only water resistant when the cap is properly closed. In order to properly close the cap, push firmly to be sure the cap fits flat & flush along the edges with the panel.

**WARNING:** The EcoXCharge Clip is **NOT** meant to be used for climbing. It cannot bear a load.



### Specifications



#### Unit Dimensions

4.0" x 2.2" x 0.8"

#### Unit Weight

2.0 ounces

#### USB Input

5V, 1.0A

#### USB Output

5V, 1.0A

**Power Source GDI-EXCLP2201**  
3.7V, 2200mAh Lithium Battery

**Power Source GDI-EXCLP3001**  
3.7V, 3000mAh Lithium Battery

#### Charging Times

Up to 500 times

#### Charging Options

USB to adapter or computer

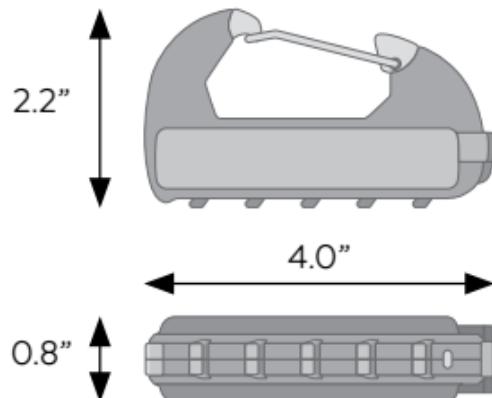
#### Recommended Storage

#### Temperature Range

32°F - 113°F / 0°C - 45°C

#### Waterproof Rating

IPX5



## 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.

**WARNING:** Changes or modifications not expressly approved by the party responsible for compliance 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.

## RF WARNING STATEMENT:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

## IC STATEMENT:

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.

## PRODUCT USE AND PROTECTION:

**Read and follow all instructions. Use only as intended.**

The ECOXGEAR device is intended to be used indoors or outdoors. The device has been tested to IPX5 waterproofing standards, which means that they are sweatproof. However, the unit and USB cable are **NOT** waterproof.

To prevent fire or shock, do **NOT** attempt to charge this unit if it is damp.

## SAFETY ADVISORY & WARNING:

**Read and follow all instructions. Use only as intended.**

- CAUTION:** Do **NOT** open to repair. A qualified technician must carry out repair work.
- ATTENTION:** Do **NOT** charge while the unit is damp. Towel dry the unit **AND** make sure all connections are dry **BEFORE** plugging in the charging connector. Failure to do so may result in electrical damage to the unit and may void the warranty.
- WARNING:** EcoXCharge Clip has a built-in Lithium battery. The battery must **NOT** be used in or near an open heat source or excessive heat.
- WARNING:** Danger of explosion if battery is incorrectly replaced.
- ATTENTION:** Do **NOT** dispose of in a landfill. Contact Grace Digital at [www.gracesupport.com](http://www.gracesupport.com) or a certified recycling agent to dispose of the unit.

 **WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**WARNING:** The EcoXCharge Clip is **NOT** meant to be used for climbing. It cannot bear a load.

## SAFETY:

This product has a limited life span of use and should be replaced when it shows obvious signs of wear.

Do not modify or remove any original component parts of the device.

### You should always

- 1.) Store your unit with cap properly sealed to avoid long term internal moisture damage inside your unit.
- 2.) Completely dry and clean your ECOXGEAR prior to attempting to charge the unit.
- 3.) Return the ECOXGEAR to Grace Digital if you suspect water ingress into the unit or if the unit has experienced a severe impact that may have affected the integrity of the unit to take on water.

### You should never

- 1.) Never charge your ECOXGEAR if you suspect water has entered the device. Charging a device with water inside could be potentially hazardous and cause fire or a spark.
- 2.) Never use your ECOXGEAR if you have dropped it or thrown it against a hard surface which may have destroyed the integrity of the device, housing, or gaskets. In the event of a severe impact to your unit please return the unit to Grace Digital to review for potential damage.
- 3.) Never use your ECOXGEAR in a wet environment.
- 4.) Never attempt to fix, repair your ECOXGEAR unit. Please send it back to Grace Digital for any assessments and repairs.

## CARE, MAINTENANCE & PRECAUTIONS:

- 1.) The unit is waterproof only when the cap is properly closed.
- 2.) Close the cap properly before use. If the unit is placed in water, water may enter into the unit and void your warranty.

- 3.) Dry unit completely before opening the cap. Do **NOT** open the cap if wet or in a wet environment.
- 4.) Do **NOT** use or store the unit in places with high temperature.
- 5.) **AVOID** prolonged exposure to ultraviolet radiation (UV sunlight) and strong magnetic fields.
- 6.) Power and / or charge the built-in rechargeable battery for portable use by connecting the USB cord to a computer USB connection or to an AC outlet using the AC-to-USB cord 5V, 1A power adapter intended for use with the unit.
- 7.) Do **NOT** remove the built-in battery.

## LIMITED MANUFACTURER'S WARRANTY:

The EcoXCharge Clip is covered by a 3 year limited warranty that covers defects in workmanship and / or materials for a period of 3 years from original purchase date. This warranty does not apply to any products which have been abused, neglected, modified, or used for a purpose other than the one for which they were manufactured. Please refer to the above care and maintenance instructions for suggested care details. The warranty is valid only for the original owner who purchases the unit from an authorized dealer. Transfers do not qualify for warranty protection. Grace Digital reserves the right to replace any out-of-stock or discontinued product with a comparable product. Discontinued products may not be available for warranty replacement. Any contents are **NOT** covered by the limited manufacturer's warranty. Warranty terms may be revised without notification at the discretion of the manufacturer. Please visit [www.ecoxgear.com](http://www.ecoxgear.com) for additional product & warranty information.



EcoXCharge Clip by ECOXGEAR,  
a division of Grace Digital Inc., San Diego, California.  
Designed and Engineered in the USA. Made in China.

Patent Pending.