

TACTGLOVE

Touch, Grab Object. Shake hands and Hug.
TactGlove will make your virtual interaction come to life.



Inner Gloves
(pair)



Outer Gloves
(pair)*



USB Type C
Charging Cable (2ea)



User Manual
(1ea)

*Outer Gloves are attached to the Main Gloves.

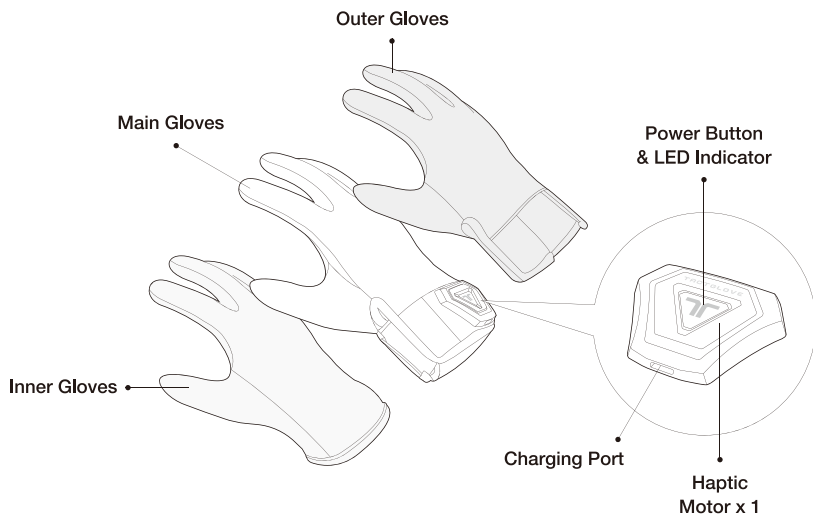
Before Getting Started

Be sure to read the user manual before using the product to ensure safe and proper use of the product.

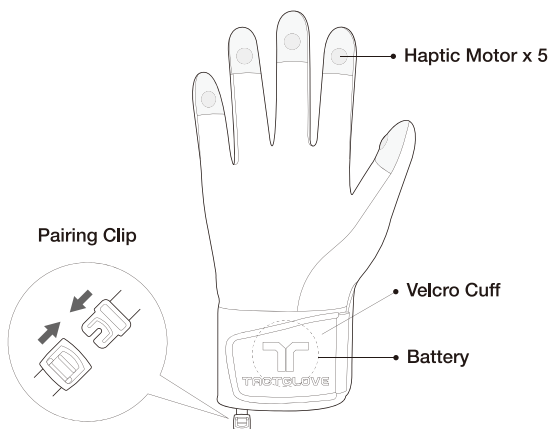
- Please read carefully the bHaptics Limited Warranty before using the product. (www.bhaptics.com/legals)
- Do not use the product for any purpose other than the intended purpose.
- Do not attempt to modify, disassemble or repair the product.
- Do not drop the product or subject the product to other forms of strong impact.
- Users with sensitive skin should avoid wearing the product directly on the skin.
- Do not excessively pull on the straps while putting on the product, as it may irritate your body.
- This product is not waterproof. Store the product in a dry place, free from humidity and moisture.
- The Main Gloves of the product contains electronic components and must not be washed in water under any circumstances. Should the product need to be cleaned, gently wipe it with a soft cloth. The Inner Gloves and Outer Gloves may be removed, and machine washed with neutral detergent. (Do not use strong chemicals or strong detergents.)
- The latest user manual for the device and related software can be found at www.bhaptics.com/support/downloads.

Overview

Front



Back

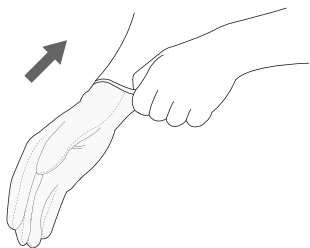


Putting on

Please follow the instructions below and wear the device tight around your hand to receive the best haptic feedback.

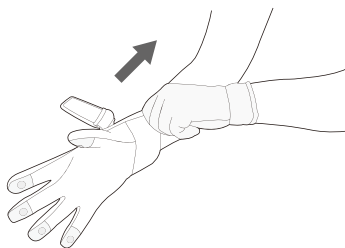
STEP 01

Put on the inner gloves first.



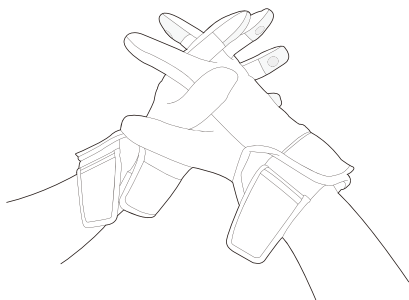
STEP 02

Put on the main gloves over the inner gloves. (The outer gloves come attached to the main gloves.)



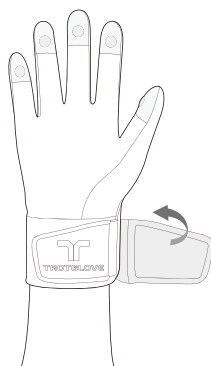
STEP 03

After putting on the gloves, cross your fingers and press the fabric in between each finger to ensure that a motor is placed on each fingertip.



STEP 04

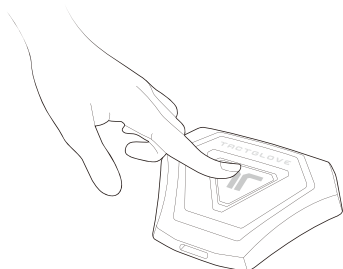
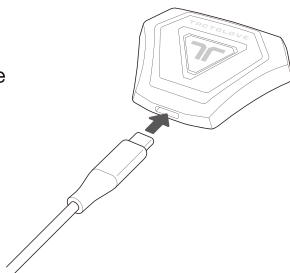
Fasten the device around your wrist by attaching the velcro cuff.



How to Use

Charging

Fully charge the device before using your TactGlove for the first time. You can use a charging cable included in the package to charge the device. It takes about 2 hours to fully charge the device using 0.5A charging current. When fully charged, the LED indicator will turn green.










Power On

Click the power button, then the LED indicator will blink blue as it waits for pairing.

Power Off

A long press for 3 sec of the power button will turn off the device.

LED Color Indication

LED Color	State	Indication
 Blue	Blinking	Bluetooth Pairing
 Blue	Solid	Bluetooth Paired (Left)
 Green	Solid	Bluetooth Paired (Right)
 Red	Solid	Low Battery / Charging
 Green	Solid	Fully Charged
 Yellow	Solid	Ready for Firmware Update
 Yellow	Blinking	Updating Firmware

How to play

Meta Quest 2 / Meta Pro

01 Pairing the TactGlove with Meta Quest 2 / Pro

Go to Quest system settings, find Bluetooth Pairing menu and pair your TactGlove.

02 Run a TactGlove Demo

Please search 'bHaptics Player' and 'bHaptics TactGlove Demo' on the Meta Quest App Lab.



bHaptics Player



bHaptics TactGlove Demo

03 Access our developer support page for haptic authoring and integrating.

www.bhaptics.com/support/downloads



bHaptics
designer



bHaptics
developer

Product Care Precautions



Inner Gloves



Main Gloves



Outer Gloves



Inner Gloves & Outer Gloves :
Machine wash gentle cold



Main Gloves :
Do not wash

- The main gloves are an electronic device, so it is non-washable.
- The inner gloves and outer gloves can be detached and machine washed with neutral detergent. (Frequent machine wash can cause deterioration) If you use the dryer machine, please set the temperature as "low" to prevent deterioration of the product.

How to Replace Outer Gloves

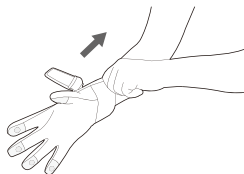
STEP
01

Detach the outer gloves from the main gloves.



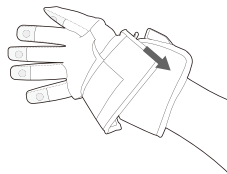
STEP
02

Put on the main gloves.



STEP
03

Put on the outer gloves over the main gloves.



STEP
04

Cross your fingers and press the fabric in between each finger.



STEP
05

Fasten the outer gloves to main gloves by attaching velcro.



Device Specification

Product Name	TactGlove DK1
Model Name	BHTG06D100
Main Functions	Replicate and deliver stimulation through haptic feedback
Feedback Point	Total : 12 points (6 for each hand)
Size Dimension and Weight*	S : 225mm x 92mm, 107g / 88.6" x 36.2", 0.235lbs M : 231mm x 95mm, 110g / 90.9" x 37.4", 0.242lbs L : 236mm x 100mm, 112g / 92.9" x 39.4", 0.247lbs XL : 244mm x 104mm, 115g / 96.1" x 40.9", 0.253lbs
Operation Time	3.5 hours (Measured when all feedback points operating for 1 second every 5 seconds with maximum intensity.)
Operation Temperature	0 ~ 35 °C
Operational Relative Humidity	From 5% to approx. 95%
Wireless Frequency	2.402 - 2.480 GHz (Bluetooth LE)
Peak Output Power (RF)	2.99mW
Connection type	Bluetooth Low Energy (BLE)
Battery	Li-ion rechargeable battery (3.8V, 630mAh, 2.394Wh)
Charging time	2 hours with 5V, 0.5A max

*Main + Outer Glove (excluding inner glove)

bHaptics Limited Warranty Health and Safety Warnings

www.bhaptics.com/legals

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Compliance

Disposal and Recycling Information (European Economic Area only)

The crossed-out wheeled bin means that you are obliged by law to dispose of this equipment separately from the unsorted municipal waste collection system. Disposing of it in the residual waste bin or the yellow bin for recyclable materials is prohibited. If the product contains one-way batteries or rechargeable batteries that are not permanently installed, these must be removed before disposing of the product and be disposed of separately as batteries.



Owners of waste electrical and electronic equipment (EEE) are allowed to return them to those facilities for returning or collecting waste electrical and electronic equipment set up and provided by the public-sector waste disposal authorities, to ensure that the waste electrical and electronic equipment is disposed of correctly. For more information about where and how to drop off your EEE waste, please contact your local authorities, retailer or household waste disposal service.

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Federal Communication Commission Interference Statement

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 or television technician for help.

FCC Caution: Any changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate this equipment.

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.

