

TactGlove DK3

User Manual

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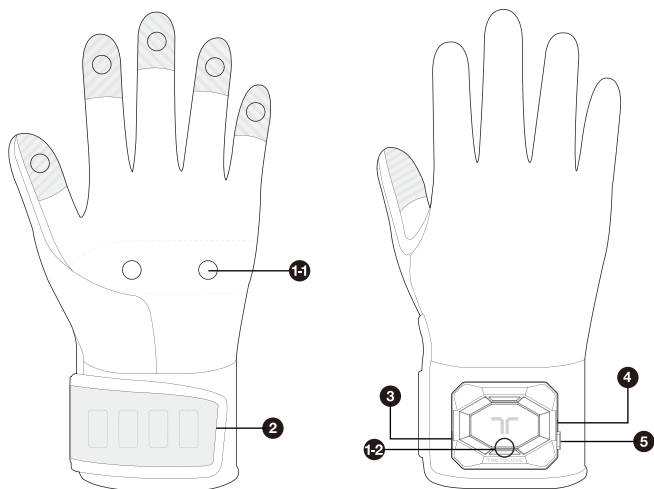
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Overview

Specifications

Product Name	TactGlove DK3
Model Name	BHTG08M1D
Product Description	Haptic gloves
Feedback Point	Total: 16 (7 LRA/ 1 VCM motors per Hand)
Size	4 Different Sizes (S, M, L, XL)
Playtime	4 hours (Measured when all feedback points operating for 1 second every 10 seconds with maximum intensity.)
Operating Temperature	32-95 °F (0-35°C)
Operating Relative Humidity	5-80%
Wireless Frequency	2.402-2.480 GHz (Bluetooth LE)
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)

Product Overview



❶ Actuators * 8 (❶-1 7 LRA / ❶-2 1 VCM)

❷ Magnetic Strap

❸ Chargingprt

❹ LED Indicator

❺ Power Button



Main Gloves



Manual



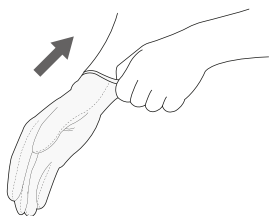
Inner Gloves



Charging Cable
(USB Type C)

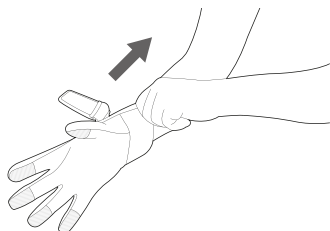
Getting Started

Put On

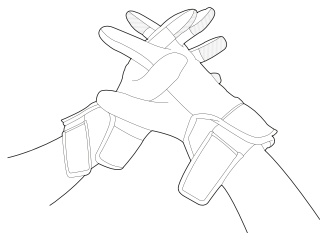


1. Put on the inner gloves first.

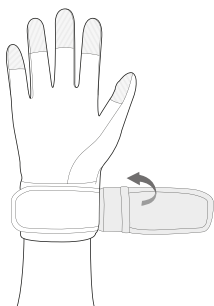
*Please be sure to wear the Inner Gloves first and then use the Main Gloves to prevent malfunctions and enhance usability.



2. Put on the main gloves over the inner gloves.



3. 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.



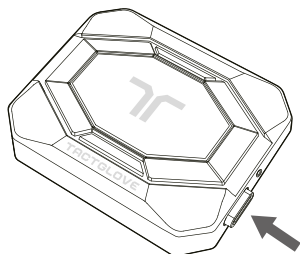
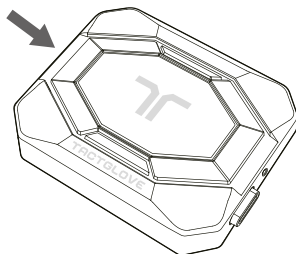
4. Fasten the device around your wrist by locking the magnetic strap.

Charging

We recommend fully charging the device before using it for the first time.

2 hours to be fully charged.

The LED indicator will turn green when it is fully charged.










Turn on

Press the power button to turn on your TactGlove DK3 and enter the Bluetooth Pairing mode.

Turn off

Press the power button for 3 seconds to turn off the device.

LED Indicator

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

How to Develop

Developers

You can find our latest SDKs at the link below.

<https://bhaptics.com/support/developers>

We offer specialized tools that make it easy and straightforward for developers to create natively supported content.



A web-based haptic authoring tool that allows users to create and customize haptic feedback patterns.

<https://designer.bhaptics.com>



A web-based tool that defines content-specific event scenarios and assigns haptic patterns to be delivered when those events occur.

<https://developer.bhaptics.com>

SDK

A Software Development Kit designed for easy and swift integration of haptics into content.



UNREAL ENGINE



Unity

Support

Help Center

<https://bhaptics.com/support/help>

Warranty

<https://bhaptics.com/legals/warranty>



Help Center

How to Play

TactGlove Demo

In bHaptics Player of your Quest headset, navigate to Haptics Worlds and try the TactGlove Demo.

Play Natively Supported Content

Enjoy the optimized haptic feedback for each in-game event at your fingertips by playing natively supported content. To check the most up-to-date list of natively supported games for TactGlove DK3,

1. Visit the official bHaptics website (<https://www.bhaptics.com/games>)
2. Select 'TactGlove' on the Device Filter.



Game List

Global Compliance

Trademarks

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Compliance

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.

Industry Canada Statement

This device complies with Industry Canada license-exempt RSS standard(s). 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.

[FR] 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.

European Economic Area

Hereby, bHaptics Inc. declares that the TactGlove DK3 (BHTG08M1D) is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

<https://www.bhaptics.com/legals>

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.

(Germany only) bHaptics Inc. are registered as a manufacturer of electrical and/or electronic equipment with registration number DE69516062 at stiftung elektro-altgeräte register, Nordostpark 72, 90411 Nürnberg.

(UK Only) bHaptics Inc. has registered as a WEEE Small Producer with registration number WEE/MM1053AA and Comply Direct membership number CD01/01286.

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(France Only) bHaptics Inc. has registered as a manufacturer with registration numbers (UIN, Unique Identification Number) FR331561_05DQHR for WEEE, FR345372_06EVPH for battery, FR354967_01YPIC for packaging.

FC FCC ID: 2AJ6BBHTG08M1D
IC ID : 24747-BHTG08M1D

K R-R-bha-BHTG08M1D

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R-NZ

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d'emballage**
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et cordons
se recyclent

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Points de collecte sur www.quefairedesdechets.fr
Privilégiez la réparation ou le don de votre appareil !





Any Questions
contact@bhaptics.com