

True Gear 用户手册

保修卡

请在使用前仔细阅读完整的说明书
以确保正确安全地使用本产品



CONTENTS | 目录

中文说明书

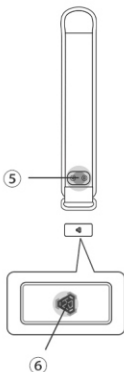
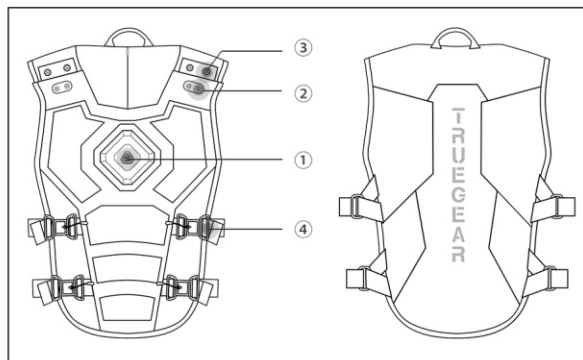
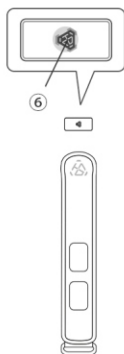
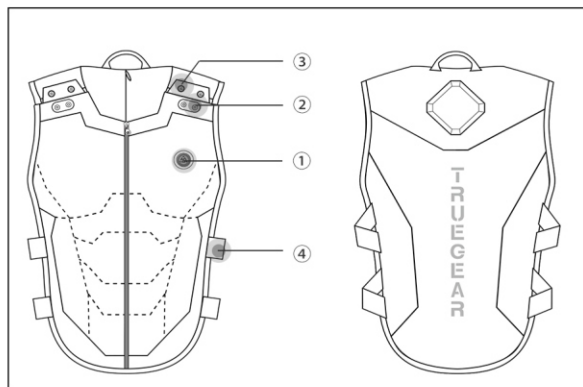
Chinese

产品介绍	01
包装清单/灯光指示	02
开光与蓝牙链接/体感服尺寸调节	03
电刺激臂环佩戴注意事项	04
使用指导和电刺激注意事项	05
电刺激模块无线连接提示与使用建议	06
体感模块参数	07
制造商/产品介绍/产品用途/产品特点	08
适用人群/不适用人群/安全警告和注意事项	09
安装驱动程序/保修卡	10

英文说明书

English

Product Introduction	11
Packaging List/Light indication	12
Switch and Bluetooth Connection	13
Haptic Suit Size Adjustment	14
Electrical Muscle Stimulation (EMS) Armband Wear Precautions	15
Usage Guidelines and EMS Precautions	16
Wireless Connection Tips and Usage Recommendations for the EMS Module	18
Motion Sensor Module Parameters	19
Manufacturer/Product Introduction	20
Product Uses/Product Features/Applicable Population	21
Inappropriate Audience/ Safety Warnings and Precautions	22
Install the Driver	23
Warranty Card	24



① 体感衣电源按钮

② 磁吸充电扣

③ 肩部高度调节扣

④ 围度松紧调节扣

⑤ 手环磁吸固定扣

⑥ 电刺激电源按钮

体感衣*1 / 电刺激手环*2 / 电刺激模块*2 / 双头Type-C数据线*1
Type-C转USB数据线*1 / 蓝牙适配器*1 / 小喷瓶*1 / 说明书*1

灯光指示

灯光状态	描述
闪烁	未连接
常亮	连接成功
绿色呼吸	正在充电
绿色常亮	电量已满
蓝色	电量充足
黄色	电量不足
紫色（体感衣）	对外供电
红绿蓝交替（体感衣）	正在与电刺激模块配对

- ①**闪烁蓝光**：未连接，请尝试搜索电脑端驱动程序
- ①**常亮蓝光**：连接成功，成功与电脑端驱动程序连接
- ①**闪烁/常亮黄光**：电量不足，体感衣核心处有Type-C接口可以充电
- ①**绿光呼吸**：正在充电
- ①**闪烁红绿蓝三色光**：配对电刺激模块中，此状态需要长按①15秒才能唤出
- ①**闪烁/常亮紫光**：双击①后，进入对外供电模式，可给VR设备充电
- ⑥**闪烁蓝光**：电刺激模块未连接，请开启体感衣或重新配对
- ⑥**常亮蓝光**：连接成功，成功与体感衣连接
- ⑥**绿光呼吸**：正在充电
- ⑥**闪烁/常亮黄光**：电量不足，需要把电刺激模块放在②磁吸充电扣处，请注意将电刺激模块底部凹凸处正确对准体感衣②磁吸充电扣凹凸处，吸附安装即可充电

开关与蓝牙连接

1.启动体感衣

长按3秒开机键①（指示灯①闪烁蓝光）。

2.启动电刺激模块

对两个电刺激模块长按3秒开机键⑥（指示灯⑥闪烁蓝光）。

3.配对体感衣与电刺激模块

将电刺激模块（指示灯⑥闪烁蓝光）放置在体感衣旁，长按15秒开机键①使设备进入自动配对模式（此时指示灯①将闪烁红绿蓝三色光），配对过程中蓝色灯光可能会熄灭，长按的时间大约需要15至30秒。

4.设备配对成功

当体感衣的指示灯①持续闪烁蓝光，电刺激模块的指示灯⑥常亮蓝光时，表示设备已成功配对（注意：仅在首次使用时需要手动配对，之后设备将自动进行配对）。

5.在电脑端使用蓝牙适配器

如果您的电脑没有内置蓝牙功能，请插入我们提供的蓝牙适配器。若电脑已内置蓝牙，则可以跳过此步骤。

6.在truegear.cn官网下载我们的驱动程序

7.驱动程序查找体感服

打开我们的驱动程序，确保体感衣和电刺激模块已开机，点击“设备管理”，点击“设备管理”，点击“查找设备”。此时，指示灯①闪烁蓝光，指示灯⑥常亮蓝光，这表示设备正在等待蓝牙连接。

8.驱动程序与体感服的连接成功 当指示灯①和指示灯⑥均保持常亮蓝灯时，表示体感服已成功与驱动程序连接。此时，您可以点击驱动中的“TEST”按钮来测试连接是否正常。

体感服尺寸调节

③肩部高度调节扣

在穿戴设备时，使用肩部调节扣来调整衣服的上下位置以确保穿戴舒适

④围度松紧调节扣

穿戴前，拉开前后松紧扣以便于穿戴。

穿戴后，将松紧带收紧到舒适的贴身状态，增加触感体验

⑤&⑥电刺激臂环穿戴

长按3秒开机键⑥（指示灯⑤闪烁蓝光）。

请确保电刺激模块底部的磁吸部分与臂环磁吸固定扣对齐，然后轻轻按压以确保它们牢固地吸附在一起（注意区分左右手，左手为L，右手为R）。

电刺激臂环佩戴注意事项

佩戴位置：

将电刺激臂环环绕在肱二头肌肱三头肌处，将两块导电橡胶对准肱三头肌处。

提升体验效果：

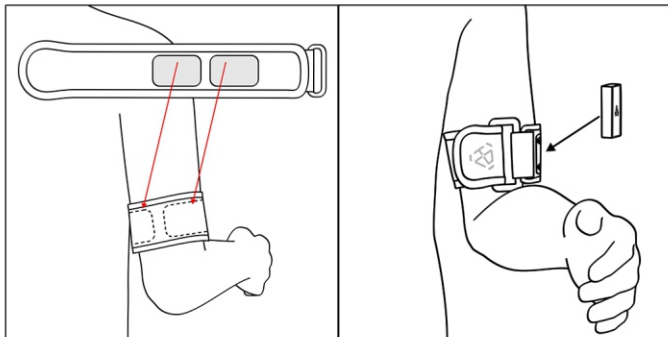
如果皮肤过于干燥，建议用我们提供的小喷瓶在皮肤表面轻轻喷洒一些水，以增强电刺激臂环与皮肤的接触，从而获得更佳的体验效果。

注意事项：

在佩戴臂环前，阅读产品说明书以了解所有安全指南和使用注意事项。

参考图示：

参照产品附带的图示或视频教程进行正确佩戴，以确保臂环发挥最佳效果。



体质差异对电刺激的影响

每个人的皮肤电阻和肌肉敏感度有所不同，这使得电刺激的感觉和耐受度在个体之间存在差异。电刺激设备通过电流作用于肌肉，使其产生收缩反应，这种反应的强度和舒适度会因个人体质的不同而有所差异。因此，建议首次使用时，从较低的电流强度开始，并逐步调整到合适的水平，以找到最适合个人的舒适区间。

佩戴位置对电刺激的影响

电刺激设备的佩戴位置对电流的传导效果和刺激感有重要影响。由于肌肉的不同部位对电流的反应不同，佩戴位置的选择直接关系到用户的舒适度和体验效果。建议用户在佩戴设备时，进行以下测试和调整。

位置调整：将两块导电橡胶对准放置在肱三头肌的大面积区域，这样可以确保电流均匀分布，减少局部电流密度过高带来的刺痛感。

角度和松紧度调整：确保臂环的松紧适中，导电橡胶与皮肤紧密接触但不压迫，避免因接触不良引发不适。合理的臂环松紧度有助于稳定导电橡胶的位置，防止使用过程中产生移位。

如产生刺痛感的调整方法

在使用过程中，若感到刺痛或不适，可参考以下方法进行调整，以改善体验。

微调佩戴位置：导电橡胶应放置在肱三头肌的较大肌群上，以确保电流能够在较大面积上均匀分布，减少刺痛感。

调整绑带松紧程度：若臂环过紧或过松，可能导致导电橡胶与皮肤接触不良。适当的松紧度可以提高导电橡胶与皮肤的接触质量，从而改善电流的传导效果。

湿润电极与皮肤的接触面 使用小喷壶或湿纸巾轻轻湿润电极和皮肤的接触面，可以降低皮肤的电阻，从而使电流分布更均匀，减少刺痛感。湿润的皮肤能够提供更好的导电性，优化电刺激效果。

更换佩戴位置：如果刺痛感持续，可尝试将导电橡胶移到其他位置，如小臂或肱三头肌的其他部分，以寻找更舒适的佩戴位置。不同部位的肌肉对电刺激的敏感度不同，找到适合的部位可以显著提高舒适度。

调整电刺激强度：在设备的驱动程序中降低整体电刺激强度，以减少不适感。逐步调节强度可以帮助用户找到最佳的刺激水平，避免过强的电流导致不适。

调节游戏内电刺激频率：可在游戏MOD中调节对应游戏动作触发时的电刺激频率和强度。通过调整触发频率，可以让电刺激更加符合实际的游戏体验需求。

蓝牙连接的环境影响

为了确保电刺激模块与体感衣之间的配对与连接稳定，请注意以下几点：

1. 避免信号干扰：

如果电刺激模块在蓝牙设备较多的环境中使用，可能会受到其他信号的干扰，导致连接不稳定。建议在使用时尽量远离蓝牙设备密集的区域。

2. 被阻挡的影响：

电刺激模块可能会因被人体或其他物体阻挡，特别是在电刺激模块与体感衣之间存在直接障碍物时，导致信号中断。为减少信号中断的可能性，请尽量确保电刺激模块与体感衣之间的信号路径畅通。

提高蓝牙连接稳定性的建议

1. 优化设备摆放：

建议在使用时，将电刺激模块尽量放置在靠近体感衣核心的位置，以减少信号传输距离，从而提高连接稳定性。

2. 佩戴位置建议：

在佩戴时，尽量将电刺激模块放置在大臂的外侧，这样可以减少身体对信号的阻挡，增强蓝牙连接的稳定性。

3. 避免多设备干扰：

如果可能，建议在使用体感服时关闭不必要的蓝牙设备，减少信号干扰的可能性。

4. 环境选择：

在蓝牙设备密集的环境中(如展会、公共场所等)，如果遇到连接不稳定的情况，可以尝试移动到蓝牙设备较少的区域继续使用。

5. 定期检查设备：

请定期检查电刺激模块和体感衣核心的蓝牙连接状态。如果连接不稳定，可以尝试关闭并重新开启电刺激模块和体感衣。

常见问题与解决办法

问题1：电刺激模块频繁断连

解决办法:检查是否有其他蓝牙设备干扰或信号路径被阻挡。尝试在设备间距更近或干扰较少的环境中使用，并确保电刺激模块佩戴在大臂的外侧。

问题2：蓝牙信号弱

解决办法:确保电刺激模块和体感衣的电池电量充足，并且两者之间的距离尽可能短，佩戴时将电刺激模块置于大臂的外侧以增强信号。

电刺激模块参数

电极数量：4

电刺激通道：2

电压：0-120V

电流：0-8mA

脉宽：0-150 μ s

频率：1-100Hz

电池容量：3.7V $\approx$ 400mAh/1.48Wh

充电功率：DC 5V $\approx$ 0.6A MAX

震动模块参数

震动触点数量：40

电机转速：9000 $\pm$ 2000RPM

电池容量：3.85V $\approx$ 10000mAh/38.5Wh

充电功率：DC 5V $\approx$ 1A MAX

ME02套头 尺码表		ME01 开襟 尺码表	
	均码 单位 (CM)		均码 单位 (CM)
肩点衣长	56, 可调节到60	肩点衣长	58, 可调节到62
半胸围	大身35, 扣袢带最大调节到65	半胸围	大身35, 扣袢带最大调节到65
半下摆	大身30, 扣袢带最大调节到61	半下摆	大身30, 扣袢带最大调节到62
肩宽	37	肩宽	37
领宽	19	领宽	19
前领深	13, 可调节到17	前领深	15, 可调节到19
臂环宽	6	臂环宽	6
臂环长	38	臂环长	38

福州裕元制衣有限公司 / 福州宜亨科技有限公司

产品介绍

TrueGear触介品牌下的VR体感服，ME系列是一款创新的虚拟现实穿戴设备，专为追求极致沉浸式体验的玩家设计。通过高精尖的触觉反馈技术，ME体感服能够模拟虚拟环境中的物理触感，让玩家仿佛真正置身于游戏世界之中。

产品用途

游戏体验

通过精确的触觉反馈，提升VR游戏的互动性和真实感，让玩家在战斗、探索和竞技中获得前所未有的触觉体验。

专业培训

在军事、消防、医疗等领域，模拟真实的物理冲击力和环境反馈，为专业培训提供强有力的支持。

健身应用

结合VR健身软件，通过模拟重量感、阻力等，让健身过程更加有趣和有效。

教育与培训

为教育和培训提供模拟实际操作的触觉体验，增强学习效果和记忆。

电影与展览

在电影和展览中，为观众带来全新的沉浸式体验，拓展艺术表达的边界。

产品特点

多元触觉反馈技术，模拟各种物理触感。

舒适的穿戴设计，适合长时间使用。

广泛的兼容性，适配多种VR平台和游戏。

本产品适用于追求高品质VR体验的玩家、专业训练人员、教育工作者以及艺术爱好者。

不适用人群

心脏病患者

心脏病患者或佩戴心脏起搏器的用户应避免使用。

孕妇

孕妇或计划怀孕的女性不宜使用手臂EMS设备。

癫痫患者

有癫痫病史的用户应避免使用。

皮肤状况

皮肤破损、感染或炎症的用户不宜在受影响区域使用EMS设备。

金属植入物

体内有金属植入物(如金属钉或板)的用户不宜在植入物附近使用。

过敏反应

如果您对电极材料或粘合剂过敏，请停止使用。

安全警告和注意事项

请勿靠近火源或湿润环境

避免在浴缸或淋浴等湿润环境以及靠近火源等高温环境中使用设备。

医生咨询

如果您有心脏疾病、癫痫、怀孕或其他可能受影响的医疗状况，请在使用前咨询医生，有任何不适请停止使用。

不当使用风险

不要过度使用设备，遵循推荐的使用时间和强度设置，以避免皮肤刺激或其他损伤。不要将电刺激放置在手臂以外的位置。

极端环境限制

在极端温度下或用户无法感知温度变化的环境中，请停止使用。

安装驱动程序

10

第一步：

访问TrueGear官网：www.truegear.cn

第二步：

点击在网站右上角上“支持”或“下载”

第三步：

找到下载的驱动文件并双击

第四步：

请按照安装向导的指示完成驱动程序的安装。

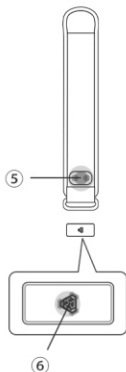
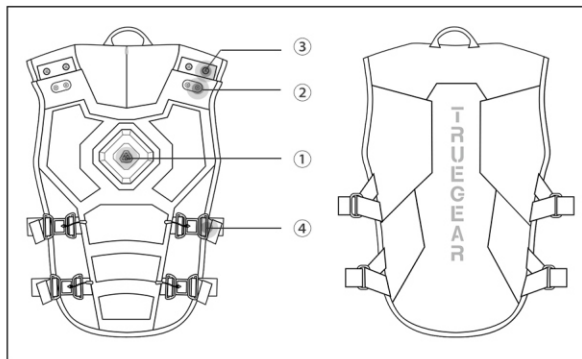
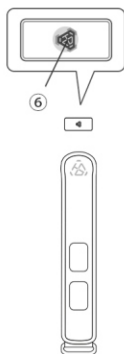
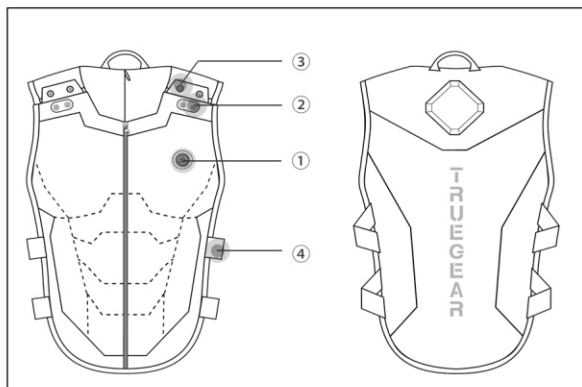
第五步：

按照软件提示连接体感服。



扫码查看视频教程

保修卡	
售后政策：非人为损坏，三个月包换、一年保修	
用户姓名	
联系电话	
联系地址	
售后要求	
售后原因	
订单编号	



- | | |
|-------------------------------------|-------------------------------------|
| ① Haptic Suit Power Button | ② Magnetic Charging Buckle |
| ③ Shoulder Height Adjustment Buckle | ④ Girth Tightness Adjustment Buckle |
| ⑤ Armband Magnetic Fastening Buckle | ⑥ EMS Power Button |

Haptic Suit*1/EMS Armband*2/EMS Module*2/

Dual-Head Type-C Data Cable*1/Type-C to USB Data Cable*1/

Bluetooth Adapter*1/ Small Spray Bottle/Instruction Manual*1

Light indication

Lighting status	Description
Flashing	Not connected
Solid	Paired
Breathing green	Charging
Solid green	Battery Full
Blue	Sufficient Charge
yellow	Low Battery
Purple(Haptic suit)	Power Supply Mode
Alternating red, green, and blue(Haptic suit)	Pairing with the EMS module

Detailed Descriptions

- ① **Flashing blue light:** Not connected, attempting to search for the computer driver
- ① **Solid blue light:** Connection successful, connected to the computer driver
- ① **Flashing/solid yellow light:** Low battery, charge using the Type-C interface at the core of the haptic suit
- ① **Breathing green light:** Charging
- ① **Flashing red, green, and blue light:** Paired with the EMS module. Press and hold ① for 15 seconds to activate

6. ① Flashing/solid purple light: After double-clicking ①, enter external power supply mode to charge the VR device
7. ⑥ Flashing blue light: Not connected, please search for the haptic suit or pair again
8. ⑥ Solid blue light: Connection successful, connected to the haptic suit
9. ⑥ Breathing green light: Charging
10. ⑥ Flashing/solid yellow light: Low battery, place the EMS module on the ② magnetic charging buckle. Ensure the concave and convex parts are aligned correctly for charging

Switch and Bluetooth Connection

- 1.**Power on the Haptic Suit:** Press and hold the power button ① for 3 seconds (the indicator light① will flash blue).
- 2.**Power on the EMS Modules:** Press and hold the power button ⑥ on both EMS modules for 3 seconds (the indicator light⑥ will flash blue).
- 3.**Pair the Haptic Suit with the EMS Modules:** Place the EMS modules(the indicator light⑥ will flash blue) next to the haptic suit, press and hold the power button ①for 15 seconds to enter automatic pairing mode (the indicator light① will blink red,green,and blue in sequence colors). The blue light may turn off during the pairing process, and it takes approximately 15 to 30 seconds to hold down.
- 4.**Successful Pairing:** When the indicator light① on the haptic suit is continuously flashing blue and the indicator light⑥ on the EMS modules is solid blue, it means the devices are successfully paired (note: manual pairing is only required for the first use; subsequent pairings will be automatic).
- 5.**Using the Bluetooth Adapter on Your Computer:** If your computer does not have built-in Bluetooth, please insert the provided Bluetooth adapter. If your computer already has built-in Bluetooth, you can skip this step.

6.Download the Driver from truegear.cn: Visit our website and download the driver.

7.Find the Haptic Suit with the Driver: Open the downloaded driver, ensure that the haptic suit and EMS modules are powered on, click on “Device Management”, and then click on “Find Device”. At this point, the indicator light① will flash blue and the indicator light⑥ will be solid blue, indicating the devices are waiting for a Bluetooth connection.

8.Successful Connection with the Driver: When both the indicator light① and indicator light⑥ are solid blue, it means the haptic suit has successfully connected with the driver. You can then click the “TEST” button in the driver to check if the connection is functioning correctly.

Haptic Suit Size Adjustment

③ Shoulder Height Adjustment Buckle

1.While wearing the device, use the shoulder adjustment buckle to adjust the position of the Haptic suit up and down to ensure a proper fit.

④ Girth Tightness Adjustment Buckle

1.Before wearing, open the front and back elastic buckles to make it easier to put on the device..

2.After wearing, tighten the elastic bands to a comfortable and snug fit, increasing the tactile experience

⑤&⑥ EMS Armband

1.Press and hold the power button ⑥ for 3 seconds to turn on (the indicator light ⑥ will blink blue)..

2.Please ensure that the magnetic suction part at the bottom of the EMS module is aligned with the Armband Magnetic Fastening Buckle suction fixing buckle, and then gently press to ensure that they are firmly attached together (pay attention to distinguishing between left and right hands, with the left hand as L and the right hand as R).

Electrical Muscle Stimulation (EMS) Armband Instructions

15

Wearing Position:

Wrap the EMS arm band around the biceps and triceps, aligning the two conductive rubber pads with the triceps area.

Enhancing Experience:

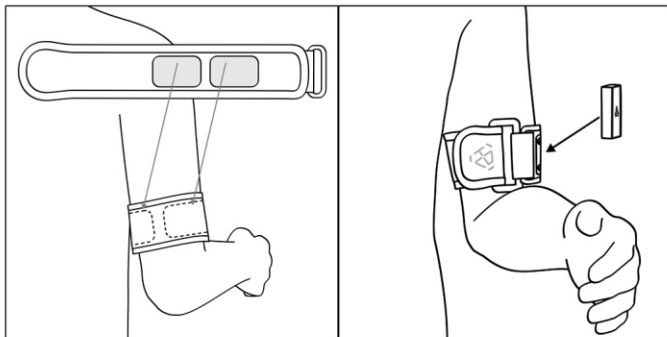
If the skin is too dry, it is recommended to lightly spray some water on the skin's surface using the small spray bottle we provide. This helps improve the contact between the EMS arm band and the skin, enhancing the overall experience.

Precautions:

Before wearing the arm band, read the product manual to understand all safety guidelines and usage precautions.

Reference Illustrations:

Refer to the illustrations or video tutorials provided with the product for correct wearing instructions to ensure the armband performs at its best.



Usage Guidelines and Electrical Muscle Stimulation (EMS) Precautions 16

Precautions

Impact of Physiological Differences on EMS:

Individuals have varying skin resistance and muscle sensitivity, which can lead to differences in how they perceive and tolerate EMS. These devices work by applying current to muscles, causing them to contract. Since the intensity and comfort level of the response can vary, it is recommended to start with a lower current intensity during the first use and gradually adjust to a comfortable range for the individual.

Impact of Wearing Position on EMS:

The position where the EMS device is worn significantly affects the conduction of the current and the sensation of stimulation. Different muscle areas respond differently to the current, and the choice of wearing position directly relates to the user's comfort and experience. Users are advised to perform the following tests and adjustments when wearing the device.

Position Adjustment:

Align and place the two conductive rubber pads over a large area of the triceps to ensure even distribution of the current and reduce the tingling sensation caused by localized high current density.

Angle and Tightness Adjustment:

Ensure that the armband is adjusted to a moderate tightness, so that the conductive rubber is in close contact with the skin without excessive pressure, avoiding discomfort from poor contact. Proper adjustment of the armband helps stabilize the position of the conductive rubber and prevents it from shifting during use.

If you experience a tingling or uncomfortable sensation during use, you can refer to the following methods to improve your experience:

Fine-tune the placement: Ensure the conductive rubber is positioned on a larger muscle group, such as the triceps brachii, to ensure that the current is distributed evenly over a larger area, reducing the tingling sensation.

Adjust the tightness of the arm strap: If the strap is too tight or too loose, it may cause poor contact between the conductive rubber and your skin. Adjusting the tightness to a comfortable level can improve the quality of contact between the conductive rubber and your skin, thereby enhancing current conduction.

Wet the contact surface of the conductive rubber and skin: Use a small spray bottle or a damp cloth to slightly moisturize the electrode and skin contact area. This can lower skin resistance, allowing for more even current distribution and reducing the tingling sensation. Moisturized skin provides better conductivity and optimizes stimulation effectiveness.

Change the wearing position: If the tingling persists, try moving the conductive rubber to another location, such as the forearm or a different part of the triceps brachii, to find a more comfortable wearing position. Different muscle areas have varying sensitivities to EMS, so finding a suitable spot can significantly improve comfort.

Adjust the stimulation intensity: Lower the overall stimulation intensity in the device's settings to reduce discomfort. Gradually adjusting the intensity can help you find the optimal stimulation level and avoid excessive current that might cause discomfort.

Adjust the stimulation frequency in the game: If the device is linked to a game, adjust the stimulation frequency and intensity in the game's settings or mod to match your tolerance level. By tweaking the frequency of stimulation triggers, you can better align the stimulation with your actual gaming experience needs.

Wireless Connection Tips and Usage Recommendations for the Electrical Muscle Stimulation (EMS) Module

18

Environmental Impact on Bluetooth Connectivity

To ensure stable pairing and connection between the EMS module and the haptic suit, please pay attention to the following:

1.Avoid Signal Interference: If the EMS module is used in an environment with many Bluetooth devices, it may experience interference from other signals, leading to an unstable connection. It is recommended to use the module away from areas with high Bluetooth device density.

2.Minimize Obstructions: The EMS module may suffer from signal interruption if blocked by the body or other objects, especially when there are direct obstructions between the module and the haptic suit. To reduce the risk of signal disruption, ensure that the signal path between the module and the garment remains clear.

Suggestions for Improving Bluetooth Connection Stability

1.Optimize Device Placement: Place the EMS module as close to the core of the haptic suit as possible to reduce the signal transmission distance and improve connection stability.

2.Wearing Position Suggestions: When wearing, position the EMS module on the outer side of the upper arm. This placement can reduce signal obstruction by the body and enhance Bluetooth connection stability.

3.Avoid Multi-device Interference: If possible, turn off unnecessary Bluetooth devices while using the haptic suit to minimize potential signal interference.

4.Environment Selection: In environments with a high density of Bluetooth devices (e.g., trade shows, public places), if you encounter connection instability, try moving to an area with fewer Bluetooth devices..

5.Regular Device Check: Periodically check the Bluetooth connection status between the EMS module and the core of the haptic suit. If the connection

is unstable, try turning off and then turning on both the EMS module and the haptic suit.

Common Issues and Solutions

Issue 1: Frequent Disconnection of the EMS Module

Solution:

Check for potential interference from other Bluetooth devices or obstructions in the signal path. Try using the module in an environment with fewer interferences or closer proximity between devices. Ensure that the EMS module is worn on the outer side of the upper arm to minimize signal blockage.

Issue 2: Weak Bluetooth Signal

Solution:

Ensure that the batteries of both the EMS module and the haptic suit are fully charged. Keep the distance between the two devices as short as possible. When wearing, place the EMS module on the outer side of the upper arm to enhance signal strength.

Haptic Module Parameters

EMS Module Parameters

Number of Electrodes: 4
 EMS Channels: 2
 Voltage: 0–120V
 Current: 0–8mA
 Pulse Width: 0–150 μ s
 Frequency: 1–100Hz
 Battery Capacity:
 3.7V $\approx$ 400mAh/1.48Wh
 Charging Power:
 DC 5V $\approx$ 0.6A MAX

Vibration Module Parameters

Number of Vibration Points: 40
 Motor Speed: 9000 $\pm$ 2000RPM
 Battery Capacity:
 3.85V $\approx$ 10000mAh/38.5Wh
 Charging Power:
 DC 5V $\approx$ 1A MAX

ME02 Pullover Size Chart		ME01 Open Front Size Chart	
	Universal size unit (CM)		Universal size unit (CM)
Body length from shoulder point	56, adjust to 60 maximum	Body length from shoulder point	58, adjust to 62 maximum
1/2 chest	35, adjust to 65 maximum with buckle strap	1/2 chest	35, adjust to 65 maximum with buckle strap
1/2 hem	30, adjust to 61 maximum with buckle strap	1/2 hem	30, adjust to 62 maximum with buckle strap
Shoulder width	37	Shoulder width	37
Neck width	19	Neck width	19
Front neck drop	13, adjust to 17 maximum	Front neck drop	15, adjust to 19 maximum
Arm loop width	6	Arm loop width	6
Arm loop length	38	Arm loop length	38

Manufacturer

Fuzhou Yuyuan Garment Co., Ltd. / Fuzhou Yiheng Technology Co., Ltd.

Product Introduction

The ME series from TrueGear brand is an innovative virtual reality smart wearable designed for players seeking the ultimate immersive experience. Utilizing cutting-edge tactile feedback technology, the ME haptic suit simulates physical sensations from the virtual environment, making players feel as though they are truly immersed in the game world.

Gaming Experience:

Enhances VR game interactivity and realism through precise tactile feedback, providing players with unprecedented tactile experiences during combat, exploration, and competition.

Professional Training:

Simulates real-world physical impacts and environmental feedback in fields such as military, firefighting, and healthcare, offering powerful support for professional training.

Fitness Applications:

Integrates with VR fitness software to simulate sensations like weight and resistance, making workouts more engaging and effective.

Education and Training:

Provides tactile experiences that mimic real-world operations, improving learning outcomes and memory retention.

Art and Exhibitions:

Offers a novel immersive experience in interactive art and exhibitions, expanding the boundaries of artistic expression.

Product Features

Comfortable wear design suitable for long-term use.

Wide compatibility with various VR platforms and games.

Multifaceted haptic feedback technology simulates a variety of physical sensations.

Applicable Population

This product is suitable for players who pursue a high-quality VR experience, professional trainers, educators, and art enthusiasts.

Patients with Heart Conditions

Patients with heart conditions or those wearing pacemakers should avoid using this product.

Pregnant Women

Pregnant women or those planning to become pregnant should not use arm EMS devices.

Epilepsy Sufferers

Individuals with a history of epilepsy should avoid using this product.

Skin Conditions

Those with broken, infected, or inflamed skin should not use EMS devices on the affected areas.

Metal Implants

Individuals with metal implants in their body (such as metal pins or plates) should not use the device near the implants.

Heat Restriction Environments

The use of EMS devices should be avoided in extreme temperature environments or where the user cannot perceive changes in temperature.

Safety Warnings and Precautions

Avoid Fire or Damp Environments

Do not use the device in damp environments such as during showers or baths, or in high-temperature environments near fire sources.

Consult a Doctor

If you have heart disease, epilepsy, are pregnant, or have other medical conditions that may be affected, consult a doctor before using. Stop using if any discomfort occurs.

Allergic Reactions

If you are allergic to the electrode materials or adhesives, discontinue use.

Risks of Improper Use

Do not overuse the device; follow the recommended usage time and intensity settings to avoid skin irritation or other injuries. Do not place EMS in areas other than the arms.

Extreme Temperature Conditions

Please stop using in extreme temperatures or environments where users cannot perceive temperature changes.

Install the Driver

FIRST

Visit the TrueGear official website: www.truegear.cn

SECOND

Click on “Support” or “Download” at the top right corner of the website.

THIRED

Locate the downloaded driver file and double-click it.

FOURTH

Follow the instructions provided by the installation wizard to complete the driver installation.

FIFTH

Connect the body-sensing garment as prompted by the software.



Scan the code to view the video tutorial

Warranty Card	
Replacement within three months and warranty for one year for non-artificial damage	
Customer Information	
User Name	
Contact Number	
Contact Address	
After-Sales Requirements	
Reason for After-Sales Service	
Reason for After-Sales Service	

FCC

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.

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

*** RF warning for Portable device:**

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