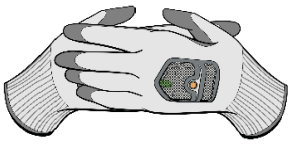
User Manual IntelliMove

What's in the Box?

1. **SmartGlove Device**

2. **SmartGlove Charging Station**

3. Ansell Gloves (1 pair)



Device operation

- The pod is always on and collecting data except for the scenario wherein it is plugged into the docking station.

- To start using the pod, take it out of the docking station and slide it into the back pocket of your glove or strap as shown in the image below

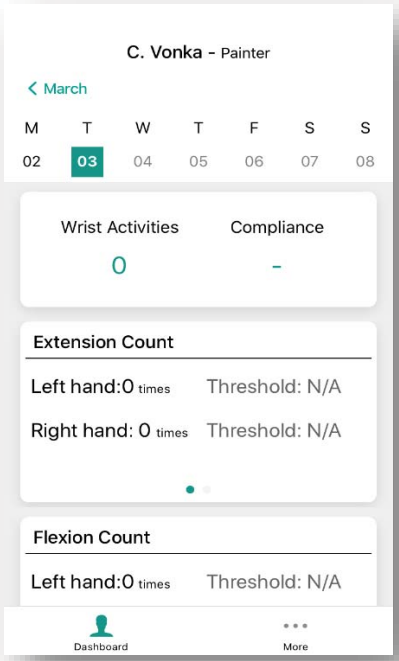
- The LED on the pod must be blue indicating that the device is operating correctly. If the LED is red, it is indicative of low battery or an issue with the device health. In case of a red LED, return the device to the docking station and take a different one.

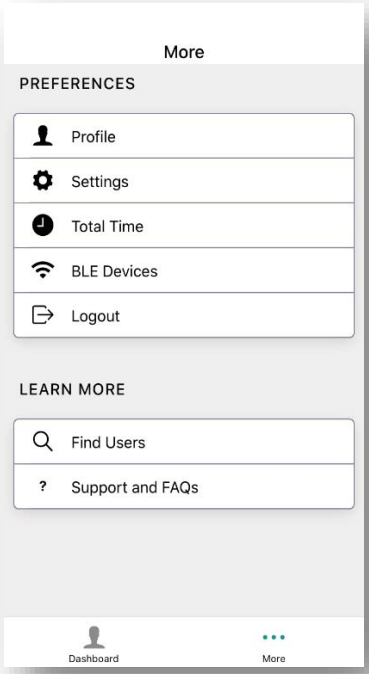
- After completing the use for a day, take the pod out of the back pocket and put the device back in the docking station as shown in the figure.

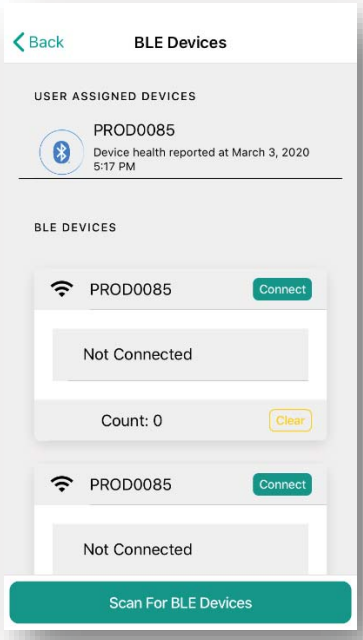
- The devices will come preprogrammed with the Wi-Fi credentials as provided by the customer. The credentials can be updated over the air if requested by the customer. The only requirement for updating the Wi-Fi credentials is that the device must be connected to a previous network to receive the updates over the air.

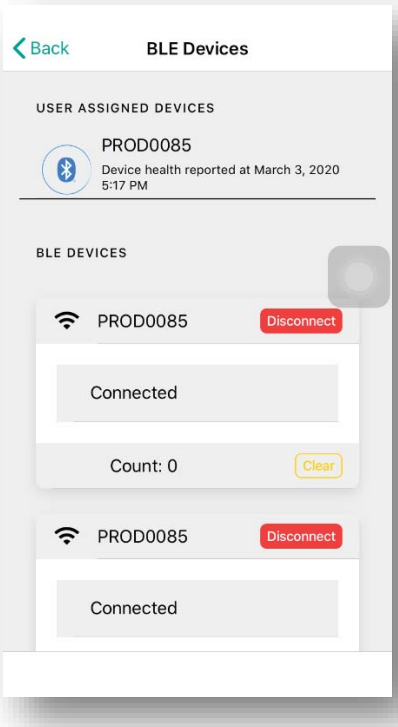
- To pair the device to your Bluetooth network, go the mobile app as shown in the figure below and. Go to ***'More'***> ***'BLE Devices'*** and scan for the Bluetooth device. Please note that based on the login, the scanner will only show one specific device which is associated with the user login. This is to prevent a non-authorized user from connecting to a device and accessing data.

- When the device id shows up, click on the connect button. The device will connect and start uploading data to the cloud in real time. The flow is shown in the images below



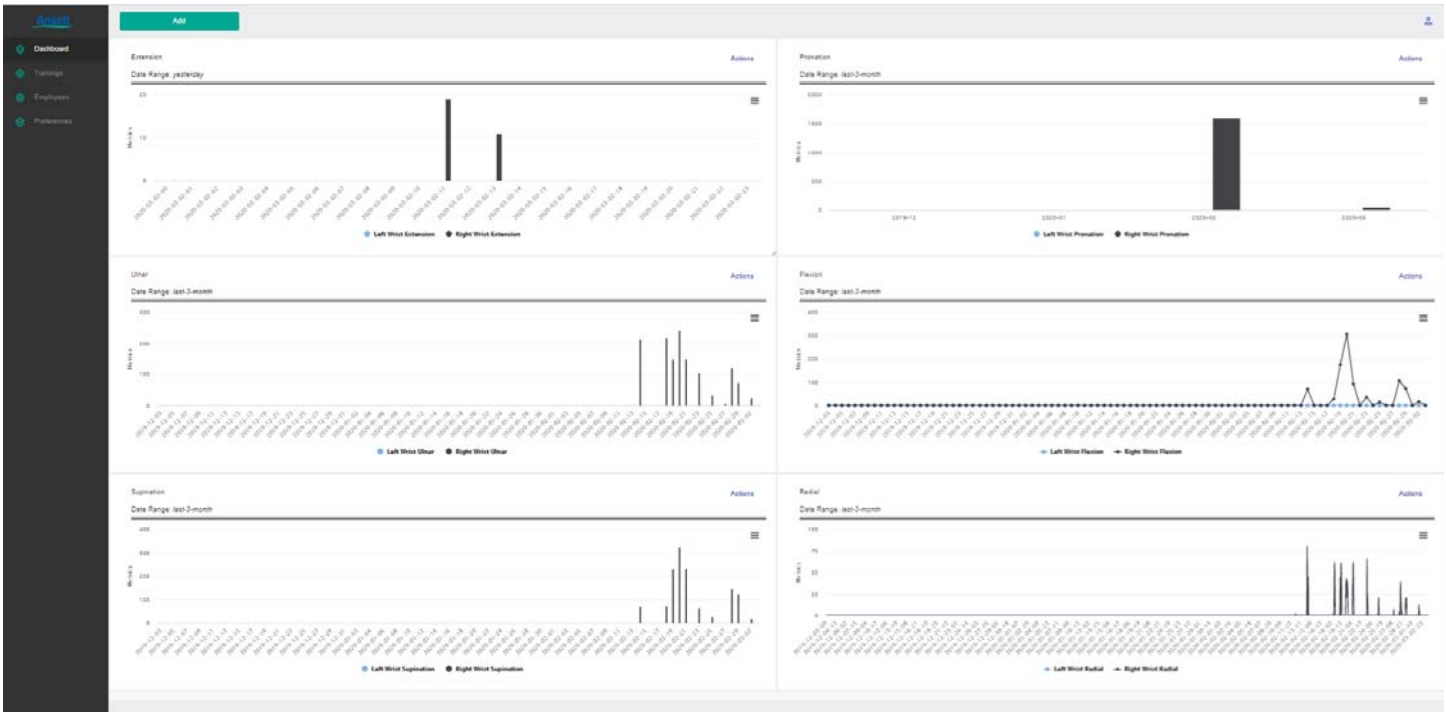






Please note that the only condition for the data upload to the cloud is that the device to which the glove is paired to via Bluetooth (phone, tablet) must have an active internet connection .

To check the user data, go to the Ansell mobile app or the web dashboard. Enter the login credentials provided. You can navigate the different widgets to check the data for different activities, in different forms and over different data and time ranges. Some examples are show in the images below



Operational Constraints:

- The device can only be connected to Wi-Fi when plugged in for charging and not while it is being worn. Only Bluetooth radio can be active while the device is being worn.
- Simultaneous operation of Bluetooth and Wi-Fi is not possible by design. When the device is plugged in for charging, it will not be broadcasting Bluetooth identifiers as it can only connect to Wi-Fi in the plugged-in state

Regulatory Compliance:

FCC Device Usage Statement

This device has been designed for two use cases.
In the typical use case, there is a BLE radio which operates as the user is wearing the product. In this use case, the device meets the use requirements, as per 47 CFR § 2.1093, and can be operated as a portable device.
In the second use case, there is a Wi-Fi radio which is only activated when the device is placed in the specific charging dock. In this use case, the device meets the use requirements as per 47 CFR § 2.1091, and is must be operated as a mobile device.
While the WiFi radio is operating, as a mobile device, in the charging dock, users must maintain a separation distance of at least 20 centimeters between the transmitter's radiating structure(s) and the body of the user or nearby persons.
While the BLE radio is operating, this device is safe for portable usage and a user can place the transmitter's radiating structure(s) within 20 centimeters of their body.

FCC - BLE RF Exposure Statement

Users of this device when utilizing the BLE radio, note:

This equipment has been tested and meets applicable limits for radio frequency (RF) exposure.

FCC - WiFi RF Exposure Statement

Users of this device when utilizing the WiFi radio, note:

This equipment complies with the FCC radiation exposure limits set forth for an uncontrolled environment.
This equipment should be installed and operated with a minimum distance of 20cm between the radiator and all persons.

FCC Compliance 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.
CAUTION: The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications 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.

ISED Device Usage Statement

This device has been designed for two use cases.

In the typical use case, there is a BLE radio which operates as the user is wearing the product. In this use case, the device meets the use requirements, of RSS-210, and can be operated as a body worn device.

In the second use case, there is a WiFi radio which is only activated when the device is placed in the specific charging dock. In this use case, the device the device meets the requirements of RSS-210, but cannot be operated as a body worn device.

While the WiFi radio is operating, as not a body worn device, in the charging dock, users must maintain a separation distance of at least 20 centimeters between the transmitter's radiating structure(s) and the body of the user or nearby persons.

While the BLE radio is operating, this device is safe for body worn usage and a user can place the transmitter’s radiating structure(s) within 20 centimeters of their body.

Déclaration d'utilisation de l'appareil ISDE

Cet appareil a été conçu pour deux cas d'utilisation.

Dans le cas d'utilisation typique, il existe une radio BLE qui fonctionne lorsque l'utilisateur porte le produit. Dans ce cas d'utilisation, l'appareil répond aux exigences d'utilisation du RSS-210 et peut être utilisé comme un appareil porté sur le corps.

Dans le deuxième cas d'utilisation, il y a une radio WiFi qui n'est activée que lorsque l'appareil est placé dans la station de charge spécifique. Dans ce cas d'utilisation, l'appareil l'appareil répond aux exigences du RSS-210, mais ne peut pas être utilisé comme un appareil porté sur le corps.

Pendant que la radio WiFi fonctionne, et non comme un appareil porté sur le corps, dans la station de charge, les utilisateurs doivent maintenir une distance de séparation d'au moins 20 centimètres entre la ou les structures rayonnantes de l'émetteur et le corps de l'utilisateur ou des personnes à proximité.

Pendant que la radio BLE fonctionne, cet appareil est sans danger pour le corps et un utilisateur peut placer la ou les structures rayonnantes de l'émetteur à moins de 20 centimètres de son corps.

Canadian Compliance Statement

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada license-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Déclaration de conformité canadienne

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique 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;
2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

ISED - BLE RF Exposure Statement

Users of this device when utilizing the BLE radio, note:

This equipment has been tested and meets the applicable limits for radio frequency (RF) exposure under RSS-102 for usage as a body-worn device.

Déclaration d'exposition ISED - BLE RF

Les utilisateurs de cet appareil lorsqu'ils utilisent la radio BLE, notez:
Cet équipement a été testé et respecte les limites applicables pour l'exposition aux radiofréquences (RF) sous RSS-102 pour une utilisation en tant qu'appareil porté par le corps.

ISED - WiFi RF Exposure Statement

Users of this device when utilizing the WiFi radio, note:

This equipment has been tested and meets the exemption from the routine evaluation limits in section 2.5 of RSS-102; however, the device cannot be used as body worn device. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and all persons.

Déclaration d'exposition ISED - WiFi RF

Les utilisateurs de cet appareil lorsqu'ils utilisent la radio WIFI, notez:

Cet équipement a été testé et satisfait à l'exemption des limites d'évaluation de routine de la section 2.5 du RSS-102; cependant, l'appareil ne peut pas être utilisé comme appareil porté par le corps. Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et toutes les personnes.