## ABOUT NOTCH

Notch is a wearable motion analysis system for mobile devices. Wear 1 to 18 Notch sensors (hereinafter notches) to construct your 3D avatar and get your movement data recorded, processed, and represented on your smartphone.

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Always use the dock provided for charging your notches. For best results use a 0.5A USB-to-wall-plug adapter whenever possible. Some computers may not provide enough power for charging the notches.

CHARGE NOTCHES

so that each notch is

3) Connect the dock

2) Close the lid.

to USB port.

1) Place the notches in the dock

connected to the dock pins.

### TURN NOTCHES ON

Lightly squeeze each notch with two fingers. The notch LED will blink cyan. After checking that each notch will turn on properly, turn it off by lightly squeezing it for 3 seconds.

Important! Do not squeeze too hard! If the notch does not turn on with a light squeeze, charge it for an additional 20 minutes.



#### PAIR YOUR NOTCHES

Pair your notches after installing the new Notch or "Powered by Notch" application.

- Turn on only one of your notches at a time.
- 2) Open the app and tap the "Pair" button.
- Wait for the notification that pairing was successful.
- Turn off the paired notch.
- Repeat steps 1-4 for every unpaired notch.



Re-calibrate your notches if you move to a location with a significantly different environment.

CALIBRATE YOUR NOTCHES

Calibrate your notches at the beginning of each

Place the notches back into their slots in the dock

following the onscreen instructions in the app.

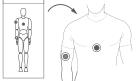
and close the dock. Tap "Calibrate." Rotate the dock

recording session for optimal performance.

### WEAR YOUR NOTCHES

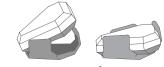
Configuration defines which parts of the body you want to track. This determines how many notches to use and where to place them.

Turn on 3 notches. Tap "Record" and select "3 notch



Wear all notches on the front side of your body. Each notch LED indicates which part of the body this notch

Place notches in the mounts according to the color scheme with white side facing outwards.



Adjust the straps for a tight fit to your body. For best results make sure the notches do not rotate or move during capture session.



For example: from an outdoor track to an indoor gym. corresponds to, as shown on the "Placement" screen. For more information please visit: http://wearnotch.com/info

# STEADY YOUR AVATAR

Perform the "Steady" pose routine at the beginning of each recording session. Tap "Steady" and stand straight up with your arms by your side. Keep your knees and elbows locked during the Steady routine. Stand as still as possible until the app notifies you that the Steady routine has completed.

Tap "Re-Steady" if any of the notches moved between recordings (after re-tightening any loose straps).

# RECORD YOUR MOTION

Tap "Capture" and begin the motion you want to record. For best results start recording from a still pose, not when you are already in motion. Continue moving until you are done, then stand still and tap "Stop." Review the motion capture recording after it has downloaded to your device.

#### Model Number: NSBL1, NSBL2

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FCC ID for NSBL1: 2AI9F-NSBL1 FCC ID for NSBL2: 2AI9F-NSBL2

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

Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health.

from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.



