

ABOUT NOTCH INTERFACES

Notch Interfaces develops new ways to improve the human condition through personal sensor technology.

ABOUT NOTCH

Notch is a wearable motion analysis system for mobile devices. Wear 2 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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<http://wearnotch.com>

FOLDING LINE DO NOT PRINT

CHARGE NOTCHES

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.

- 1) Place the notches in the dock so that each notch is connected to the dock pins.
- 2) Close the lid.
- 3) Connect the dock to USB port.



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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.

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

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PAIR YOUR NOTCHES

Pair your notches after installing the new Notch

“Powered by Notch” application.

1)

Turn on only one of your notches at a time.

2)

Open the app and tap the “Pair” button.

3)

Wait for the notification that pairing has occurred.

4)

Turn off the paired notch.

5)

Repeat steps 1-4 for every unpaired notch.



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CALIBRATE YOUR NOTCHES

Calibration 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 setup”.



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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 setup”.

1)

Calibrate your notches at the beginning of each recording session for optimal performance.

2)

Place the notches back into their slots in the dock and close the dock. Tap “Calibrate.” Rotate the dock following the onscreen instructions in the app.

3)

Turn on 3 notches. Tap “Record” and select “3 notch setup”.

4)

Open the app and tap the “Pair” button.

5)

Wait for the notification that pairing has occurred.

6)

Turn off the paired notch.

7)

Repeat steps 1-6 for every unpaired notch.

8)

Turn on 3 notches. Tap “Record” and select “3 notch setup”.

9)

Open the app and tap the “Pair” button.

10)

Wait for the notification that pairing has occurred.

11)

Turn off the paired notch.

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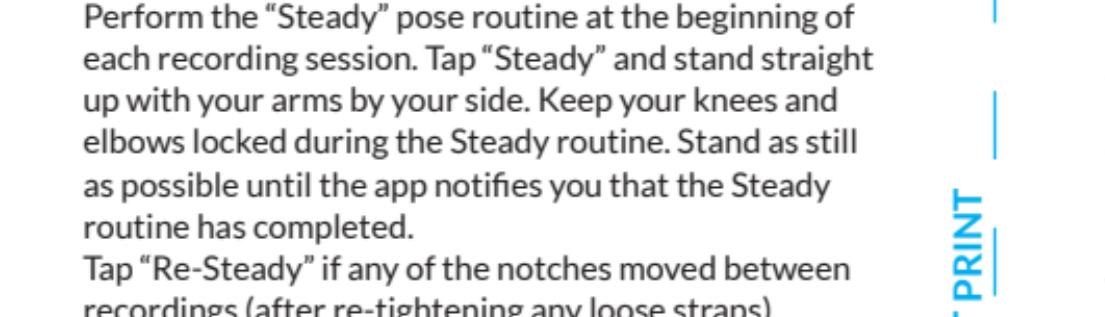
Wear all notches on the front side of your body. Each notch LED indicates which part of the body this notch corresponds to, as shown on the “Placement” screen.

For more information please visit:
<http://wearnotch.com/info>

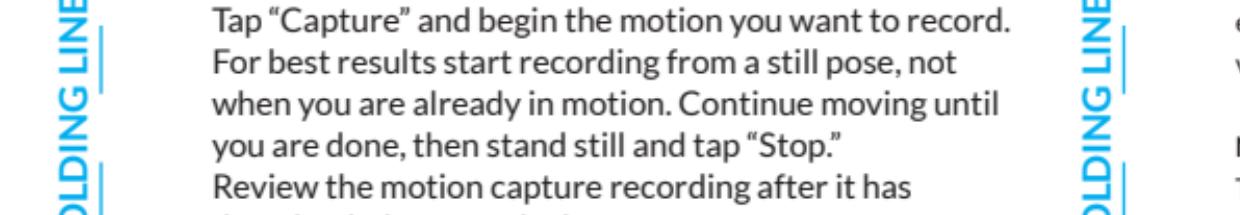


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Place notches in the mounts according to the color scheme with white side facing outwards.



Adjust the straps for a tight fit to your body. For best results make sure the notches do not rotate or move during motion-analysis recording.



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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.

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Model Number: NSBL1

FCC ID: 2AI9F-NSBL1

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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

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 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

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.



NOTCH

Quick Start



CE

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