



# Dual button sensor

v.23.02

## Overview

- Triggers haptic playback on the Hapticlabs Satellite when uploaded via Hapticlabs Studio
- Trigger the on-device playback without a connection to Hapticlabs Studio
- Selection between two user-defined haptic signals
- Easy integration into prototypes with two 2.5 mm mounting holes

## Applications

- Concept prototyping
  - Answer a button press with active haptic feedback
  - Conduct user test with stereo feedback
- Actuator evaluation
  - Compare different actuator technologies, characteristics, placement and footprints
  - Excellent for A/B testing

## Features

The Dual button sensor allows triggering Hapticlabs tracks with a simple button press. It consists of two buttons, a JST PH-4 4-pole connector and two 2.5 mm mounting holes. Use Hapticlabs Studio to design a haptic signal and upload it to the Hapticlabs Satellite. Press the corresponding button and feel your uploaded signal!

Tip: Upload two different tracks to slot 1 and 2, and compare them in A/B tests!

## Input & Output

Port Reference	Description
I/O Port	JST PH-4

## Physical Characteristics

Parameter	Typical	Min	Max
Ambient temperature	25°C	5°C	40°C
Weight	20g	-	-

## Drawings & Dimensions

