



## iBite Pro - Bite Force Sensor

A Force measurement tool to measure bite strength of patients before and after dental procedures. iBite kit includes an REB5 load cell with tongs with a comfortable biting surface, a USB or Wireless (XBee, WiFi or BLE) Digital Interface & LoadVUE Pro software.



### Included

- One Bite Force Sensor, **Pre-Calibrated in Compression Mode**
- One DI-100U **or** DI-1000U **or** DI-1000ZP Wireless Interface
- LoadVUE Pro (LV-1000) Software
- One USB Cable; One S2U Blue Dongle (for DI-100U Only)
- or** One WX-100 Dongle (for DI-1000ZP Only)

1

### Connect your Bite Force Sensor

Connect the Bite Force Sensor to the Digital Interface

Note: Sensor is already wired-in to the DI-100U.

Connect the interface to the PC/Tablet using the USB Cable

Note: For DI-100U, use the S2U Blue Dongle to connect to the PC/Tablet

2

### Install Software

Install LoadVUE Pro from the USB Drive provided

Right-click on Setup file and Run As Administrator

Change Latency Timer to 1 ms for each of the four ports

3

### TARE

Using the 'Zero' option on the LoadVUE Pro menu bar, Tare the sensor

4

### Start Using

Place a plastic protective cover on the white tabs

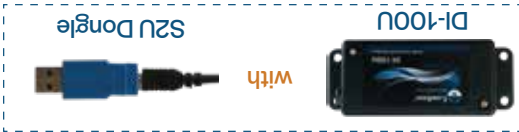
Place the sensor (white tabs) between the teeth

Bite on the white tabs

View, log, and plot the Bite Data using LoadVUE Pro software



### Components of iBite Kit



LoadVUE Pro Software

Cover the Sensor with a disposable Plastic Cover (sleeve) to protect it from getting wet and to maintain hygiene.

## Help

- [loadstarsensors.com/bite-force-sensor.html](http://loadstarsensors.com/bite-force-sensor.html)
- [loadstarsensors.com/assets/specsheets/bfs.pdf](http://loadstarsensors.com/assets/specsheets/bfs.pdf)
- [loadstarsensors.com/assets/specsheets/di100.pdf](http://loadstarsensors.com/assets/specsheets/di100.pdf)
- [loadstarsensors.com/assets/specsheets/di1000.pdf](http://loadstarsensors.com/assets/specsheets/di1000.pdf)
- [loadstarsensors.com/loadvuepro.html](http://loadstarsensors.com/loadvuepro.html)
- [support@loadstarsensors.com](mailto:support@loadstarsensors.com)

## Watch

Setting up and Using your iBite: [youtu.be/2FWVIREA3jM](https://youtu.be/2FWVIREA3jM)

## Access Detailed Information

Scan the QR Code

Or

Visit - [loadstarsensors.com/bite-force-sensor.html](http://loadstarsensors.com/bite-force-sensor.html)

