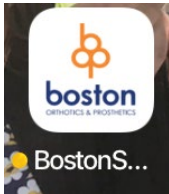


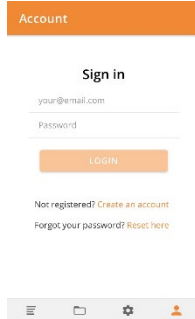
How to set up The Boston Sensor

Step 1



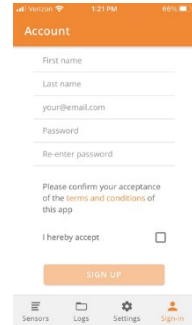
Download the Boston Sensor App from the iOS or Android App store

Step 2



Create an account by clicking the "create an account"

Step 3



Create an account and accept the terms and conditions

Step 4



Turn the Boston Sensor on by gently pushing the sensor as depicted. You should hear a click and see the green lights appear behind the ventilation holes

Step 5



Click the +Sensor to sync your account with your specific Boston Sensor (your smartphone camera will open)

Step 6



Each Boston Sensor has a unique QR code. Focus the camera on the QR code to sync your account to the sensor. The only way to gain access to the data, is to sync the device to the App

Step 7



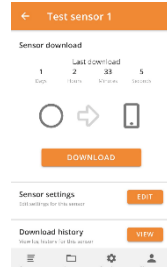
The sensor should now be visible in your App. If the sensor is not visible, close and open the App. If it still does not appear, make sure the App is on (Step 4)

Steps 8 - 12 will review how to set the setting of the Boston Sensor to provide the correct report.

Steps 13 - 17 will review the App setting of units of measure, email, sound and language

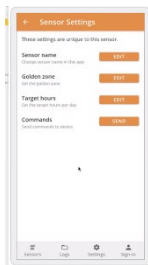
Note: in the event the settings are altered, you will always be able to edit the setting(s) back to the initial and re-run the report.

Step 8



Tap anywhere on the picture of the sensor. This will open the sensor download and settings page

Step 9



Tap the Edit button to open the sensor settings.

Here you may rename the sensor, set the temperature range and target hours

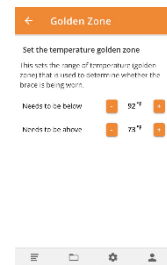
Step 10



Tap the Sensor name edit button to change the name of the sensor.

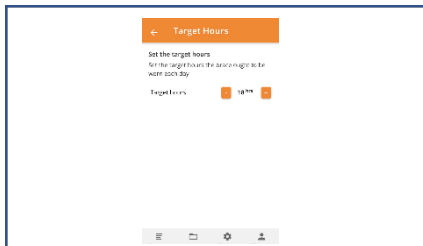
Tap OK to save.

Step 11



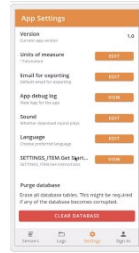
Tap the Golden Zone edit button to set the temperature range inside the brace. Your orthotist will assist 93 – 82 is the recommended range. Click the back arrow to return to the settings page

Step 12



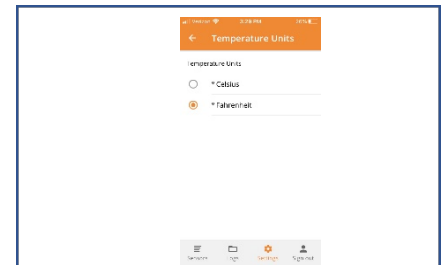
Tap the Target hours edit button to set the recommended hours of wear. Your orthotist will assist. Click the back arrow to return to the settings page

Step 13



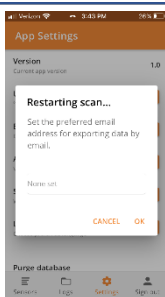
Tap the Settings cog wheel at the bottom of the page to open the App Settings page.

Step 14



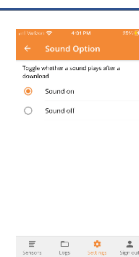
Tap the Units of measure edit button to change the temperature reading from Fahrenheit to Celsius. Fahrenheit is recommended. Tap the return arrow to return to the app settings page

Step 15



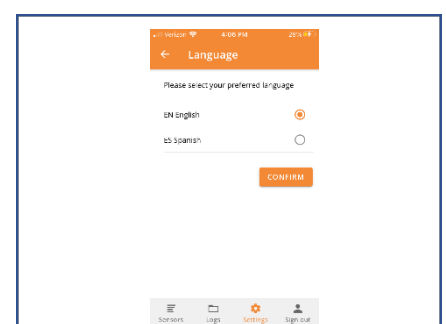
Tap Email for exporting edit button to set the default email for the data reports. You can also type in the email address each time you send a report. Tap OK to return to the app settings page

Step 16



Tap the Sound edit button to turn the sound on or off. The app will chime when a report is downloaded. Tap the back arrow to return to the app settings page.

Step 17



Tap the Language edit button to choose the preferred language (English or Spanish). Tap the back arrow to return to the app setting page.

The Boston Sensor will now begin recording the temperature inside the orthosis every 15 min.

Downloading the Boston Sensor Report

Push the sensor as in Step 4 to turn the sensor “on”. This can be done with the brace on or off the patient. This will allow the sensor to “advertise” – meaning it can be “seen” by the App.

Repeat Step 8, by tapping anywhere on the picture of the sensor.

Step 1



Tap the Download button. The wifi symbols will appear and blink as the app connects to the sensor and downloads the data. If the sound is on, a chime will sound. A green check mark will appear as well.

Step 2



Tap the Download history view button to see the report(s). Click the most recent report.

See the photo below to learn how to customize the report.

Adherence Report

Tap on the date box to change the date range. The report will adjust automatically.

Number of days: Selected date range calendar days

Target hours per day: The recommended hours per day

Average hours per day: The average hours the temperature was in the Golden Zone during the selected date range

Days worn: The number of days a temperature reading was in the Golden Zone

Swipe up on the screen to see a bar graph showing the hours per day



Sharing the Adherence Report

Tap on the send button at the top of the report

The email will autofill with the email for exporting or you can type in the email of the person (s) you wish to receive the report.