

Short User Manual DX5.0 Sensor with Smart Run v.3.7.0

Starting and stopping the DX5.0 sensor with the Smart Run app

1. Link up your DX5.0 with the Smart Run app
2. Make sure *Track Run* is selected (upper left corner)
3. Press the round orange Run button
4. Select a lane (iOS: lower edge, Android: upper edge)
5. Click 'Set new record' and 'Start Run'
6. The sensor is now active. You can start your run whenever you are ready
7. Stand still for 1 second before and after your run, and make sure to start your run 1m before a Timing Gate
8. Timing results are streamed live to your smartphone
9. When the run has ended and the DX5.0 is close to the smartphone again, stop the sensor by pressing 'stop'. The app automatically fetches all the results from the sensor



Note for SmarTracks Diagnostics users:

Do not try to start or stop the sensor with the Smart Run app after you have started the sensor with SmarTracks Diagnostics software!

The Smart Run app and the Diagnostics software are to be used separately!*



*This only applies if you have a DX5.0 Diagnostics sensor. For more information on the DX5.0 sensor and the Smart Run app, see www.smartracks.run.

How do I link my DX5.0 sensor with the Smart Run app?

1. Make sure your smartphone's Bluetooth functionality is activated and your DX5.0 sensor is nearby
2. Click 'Add Device' in the drawer on the home screen
3. Type the housing number of your DX5.0 sensor in the input box
4. Click OK
5. Your smartphone is now linked to your DX5.0 sensor

To unlink the DX5.0 sensor from your smartphone, click the sensor box in the drawer on the home screen and chose *unlink*.

Charging the DX5.0 sensor

The DX5.0 sensor can be charge with a regular USB adapter. Please charge the DX5.0 sensor prior to your training session. After the DX5.0 sensor is fully charged and put aside, it will run out of battery within 10 hours as it has no sleep mode yet.

Measurement time: up to 10 hours

Charging time: 80%: ca. 2 hours, 100%: ca. 3 hours

Firmware update for the DX5.0 sensor

1. Make sure your DX5.0 sensor is connected to your smartphone
2. Click on the sensor box in the drawer on the home screen
3. Chose *Firmware Update* from the list
4. If a new firmware version is available for your sensor, press 'Update now'
5. The update process starts automatically. Once the update has finished, press 'Done'

Connection strength between smartphone and DX5.0 sensor

The connection strength and data transfer speed between the smartphone and sensor can vary according to your mobile device.

Make sure your DX5.0 is close enough when:

- Starting the sensor with the app
- Stopping & fetching results after your run
- When updating the firmware

The connection is cancelled when closing the app. Your sensor auto-connects when reopening the app.

Viewing results on SmarTracks Online

Your detailed results can be viewed on <https://smartracks.run/online/>.

Log in with the same credentials as your Smart Run account.

How do I wear the DX5.0 sensor?

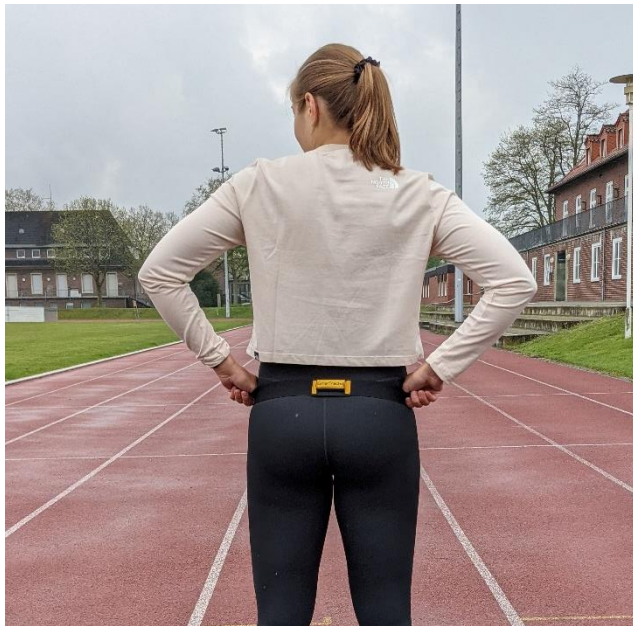
The DX5.0 sensor should be worn on the lower back, crossing the L4/L5 vertebrae.

For this, you can use either the TB40 Belt or the MB60 Belt:

TB40 Belt



Make sure the black cap points to the left and the Humotion logo faces outwards.



MB60 Belt



Make sure the black cap points upwards, and the sensor is aligned with the spine.



The MB60 Belt is positioned on the lower back with the DX5.0 sensor aligned with the spine. The black sensor cap points upwards.

The TB40 Belt is positioned on the lower back with the DX5.0 sensor aligned with the spine. The black sensor cap points to the left and the Humotion logo on the sensor faces outwards.

Support

If case of technical problems, contact our Humotion Technical Support. Please provide the DX5.0 Housing Number (e.g. B002).
Email: support@humotion.net
Telephone: +49 251 590 805 40

