Manuals+ — User Manuals Simplified.

nexxiot
20240123001 Load Tracker

nexxiot 20240123001 Load Tracker User Guide

Contents

nexxiot 20240123001 Load Tracker

Product Information

Specifications:

- Minimum Clearance Requirement: 4+ inches
- Mounting Method: 3M Tape or Welding
- Mounting App: Nexxiot Mounting App
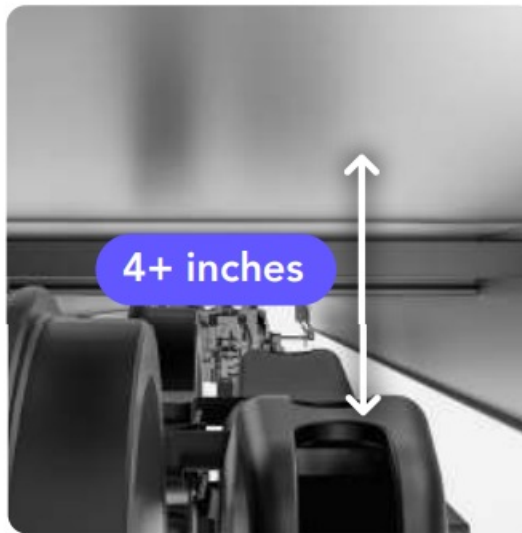- Installation Equipment: Mechanical level, 3/8 bolts and washers

INSTALLATION INSTRUCTION
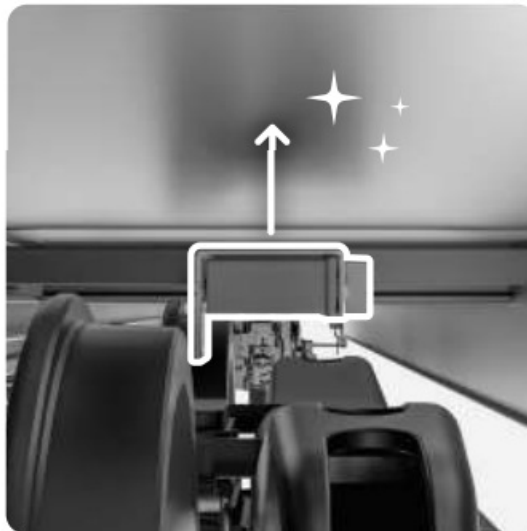
Loadtracker Mounting Quick Guide

1. **STEP 1**

   Mount and install the Loadtracker on the car body where it has adequate clearance to the truck side frame. Sensor requires a minimum of 4 of clearance.

2.

STEP 2

Attach the bracket to the car body with 3M Tape or Welding. Surfaces must be clean and free of any loose debris or obstacles prior to beginning installation; do not apply 3M Tape to freshly painted surfaces.
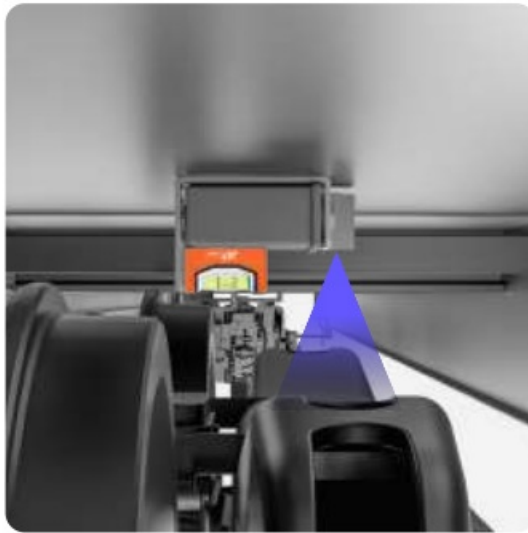

3. **STEP 3**

Install sensor with four, 3/8 bolts and washers. Ensure the Loadtracker is installed on the car body as close to the center of the truck side frame in a location that will not crush the sensor.
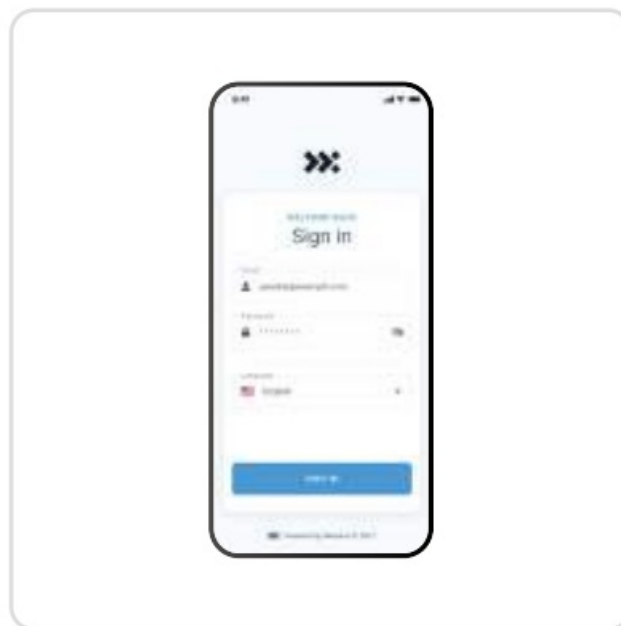

4. **STEP 4**

Use mechanical level to ensure ultrasonic beams are pointing downwards at the truck side frame.
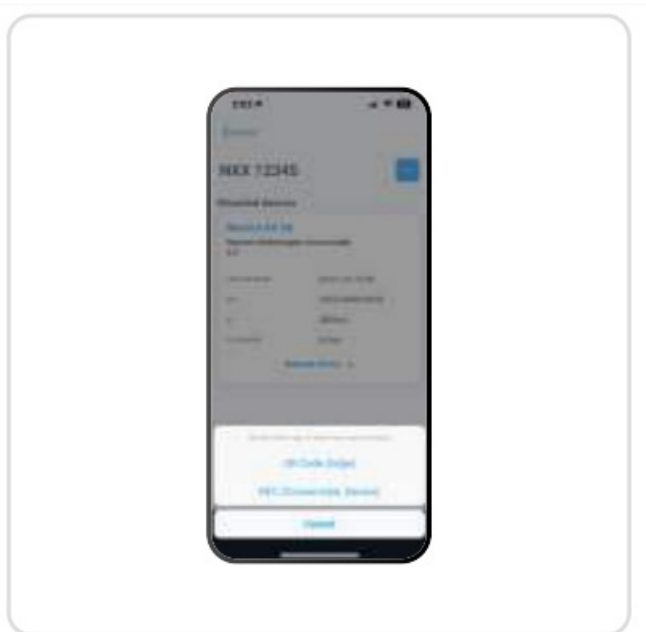
5.

STEP 5

Log in to the Nexxiot Mounting App with your credentials (Login Details). The user must have pairing rights to be able to log in.

6. **STEP 6**

Click the + button, navigate to preferred scanning method.
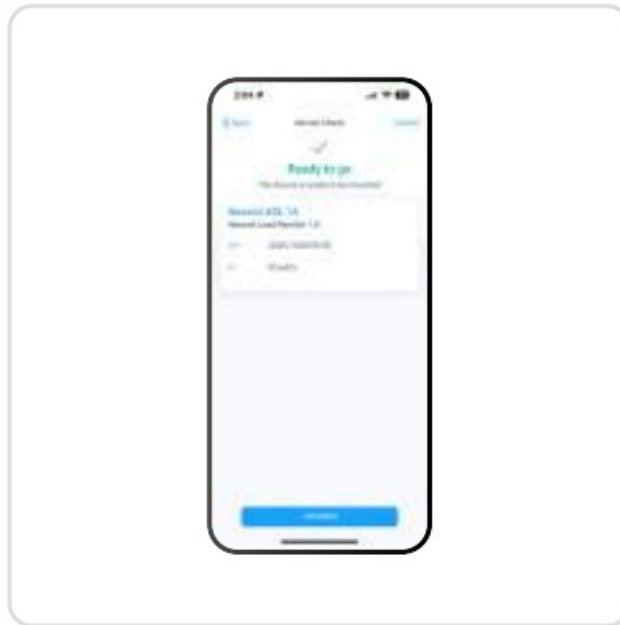
7. **STEP 7**

   Hold smartphone NFC to the Loadtracker sensor to verify connection and initiate the pairing process.
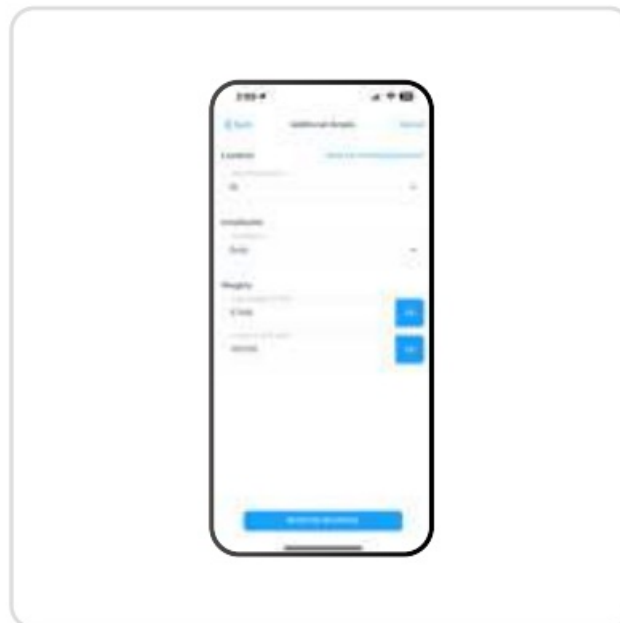
8.

STEP 8

Click the Continue button. Sensor is now ready to be installed and paired.
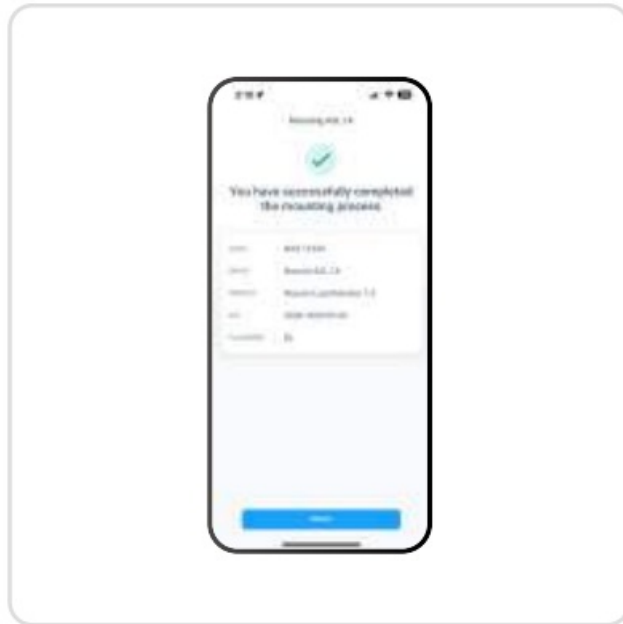
9. **STEP 9**

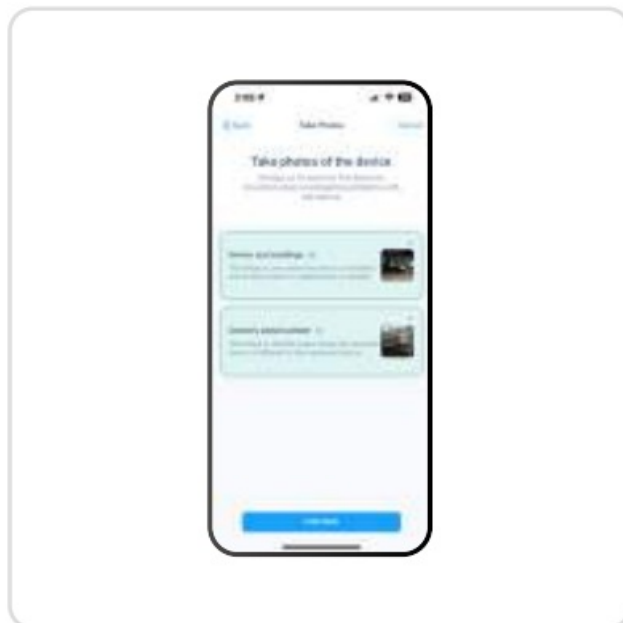   Ensure photos are clear and legible. Click the Continue button.

10. **STEP 10**

    Verify selections and weight inputs. Click the Registor Mounting button.

11. **STEP 11**

    Hatch sensor has been paired successfully. Click the Finish button.
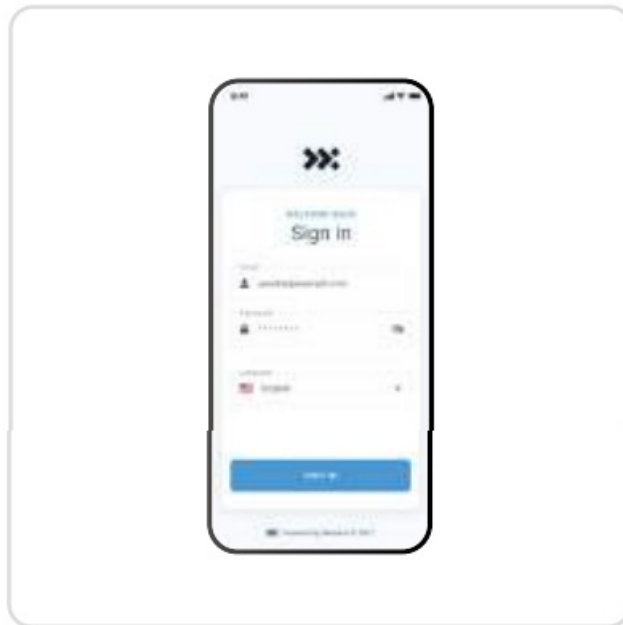

Recommended Installation Equipment

- 3M VHBTM 5962 adhesive tape
- Measuring tape
- Level
- 3/8 Nut driver

Loadtracker Demounting Quick Guide

1. **STEP 1**

    Log in to the Nexxiot Mounting App with your credentials (Login Details). The user must have pairing rights to
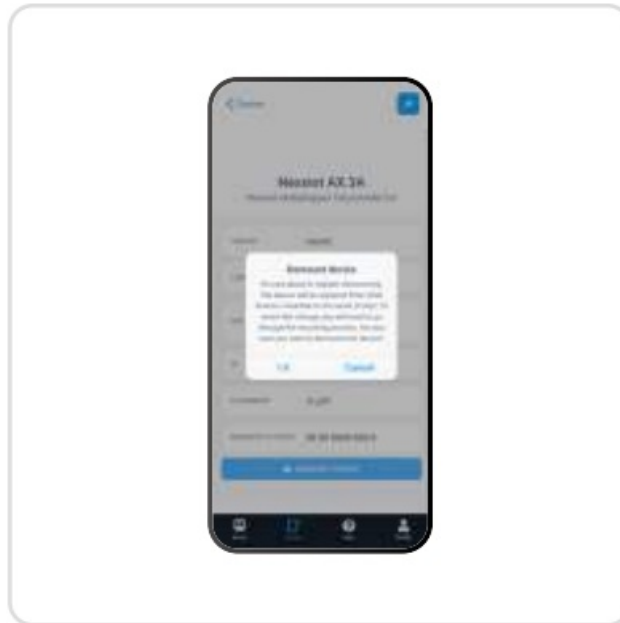   be able to log in.

2.

STEP 2

Hold smartphone NFC to the Loadtracker sensor to verify connection and initiate the pairing process
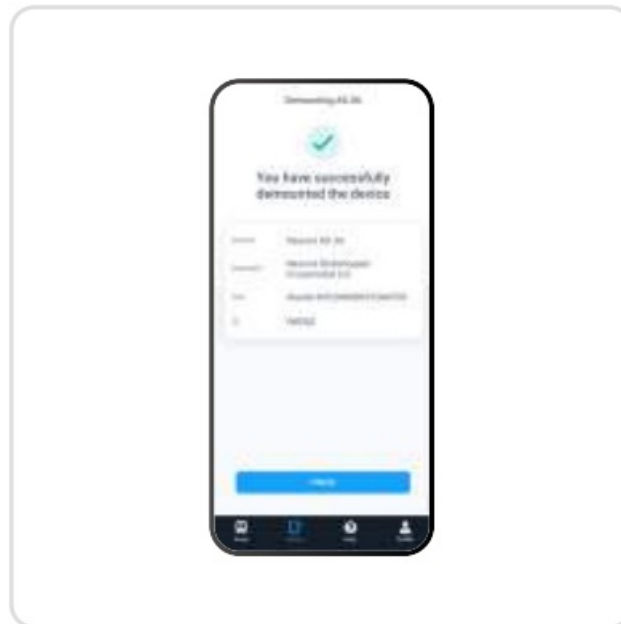
3.

STEP 3

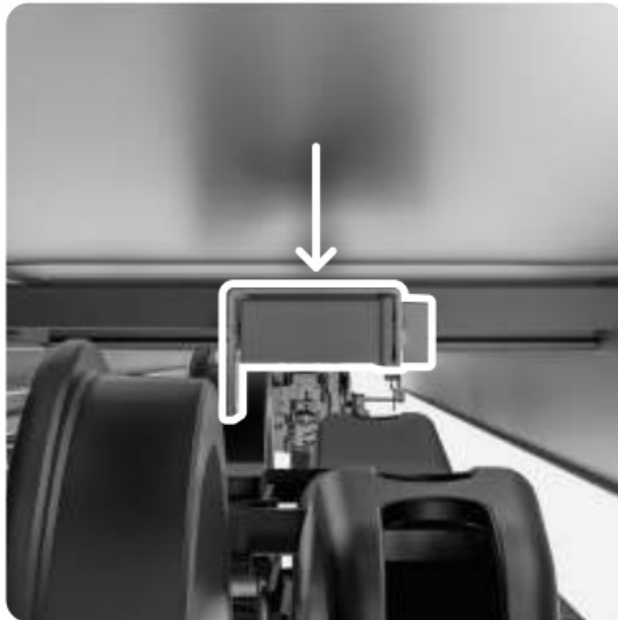Choose the DEMOUNT DEVICE option and confirm by clicking OK .

4. **STEP 4**

When the device has successfully demounted, continue by clicking "FINISH".

5. **STEP 5**

Remove the old device from the asset.

6. **STEP 6**

   If applicable: Continue by installing the new device to the asset and use the Nexxiot Mounting App to connect the new device to the asset. When the device is taken out of service, it must be returned to Nexxiot Inc. (if not otherwise agreed contractually). Please consult your main contact at Nexxiot or contact **support@nexxiot.com** to initiate the return process. Nexxiot Inc. properly recycles all devices.C

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FAQ

- **Q: Can I use any type of adhesive for mounting the Loadtracker?**

  A: It is recommended to use either 3M Tape or Welding for mounting to ensure secure attachment.
- **Q: What should I do if the ultrasonic beams are not pointing correctly?**

A: Use a mechanical level to adjust the positioning of the Loadtracker until the beams point downwards at the truck side frame.

- **Q: How do I know if the sensor pairing was successful?**

  A: The app will provide confirmation messages and prompts once the sensor pairing is successful.

Documents / Resources

nexxiot 20240123001 Load Tracker [pdf] User Guide
20240123001, 20240123001 Load Tracker, 20240123001, Load Tracker

References

- **⋙ Nexxiot - Asset Intelligence for Rail and Intermodal**
- **User Manual**