FCC Statement
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

IC Statement
Innovation, Science and Economic Development
This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent
appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence.
L'exploitation est autorisée aux deux conditions suivantes :

1. L'appareil ne doit pas produire de brouillage;

2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fon-ctionnement.

Radiation Exposure Statement
This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Déclaration d'exposition aux radiations
Cet équipement est conforme aux limites d'exposition aux rayonnements ISED établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

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AI Trailer VS2310 C43

Quick Start Guide

Anytrek®

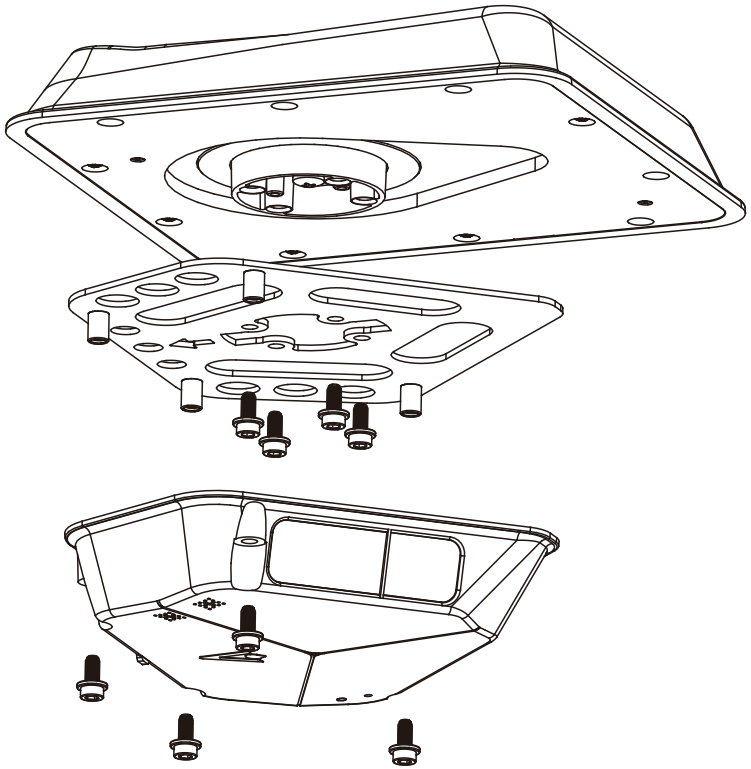
AI Trailer Variant C43 (Side Mounted)

About

AI Trailer delivers real-time cargo video for full in-trailer visibility, transforming trailer operations from the inside out. This smart all-in-one solution significantly boosts operational efficiency by reducing driver wait times, streamlining loading, confirming cargo accuracy, and preventing theft.

Highlights

- Door status detection for enhanced security
- Human Activity Detection & Capture
- On-Demand Image/Video Capture
- AI Cargo Fill Level by Percentage
- Real-Time GPS Tracking
- AI Cargo Management



Installation Instructions

VS2310 C43

Before Start

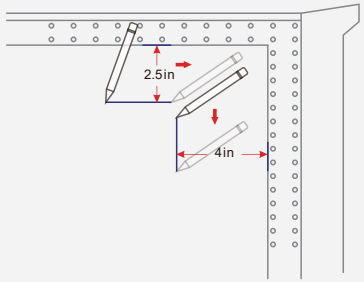
1. Verify the trailer model to ensure compatibility with the AI Trailer. Currently, certified manufacturers include Vanguard, Hyundai, Great Dane, Wabash, and Stoughton.

2. Safety goggles and a mask are required before drilling, as the drill cutter will produce debris. We also recommend wearing a helmet if available.

I.Drilling

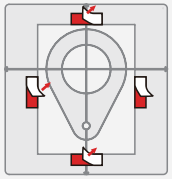
1. Determine Installation Position

- Position the drill template near the top-right corner of the trailer's left exterior panel. Place it as high as possible while avoiding any metal components, both inside and outside the trailer.
- The trailer surface must be flat at the drill template position on both the exterior and interior sides.
- Make a parallel line 2.5 inches from the top beam, and another 4 inches from the right beam (perpendicular to each other). If you encounter obstacles, you can shift the line further, but keep it within 8 inches of the right beam.

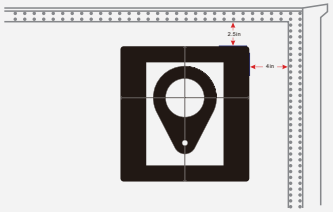


2. Apply the Drilling Template

- Peel off the adhesive backing from the drilling template.
- Align the top and right edges of the template with the marked lines



- Press firmly to secure the template onto the trailer wall

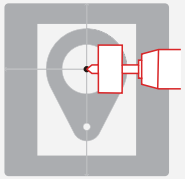


3. Drill the Primary Hole

- Drill a small pilot hole at the center mark of the template.
- Switch to the 15/64" (≈6 mm) drill bit and enlarge the pilot hole.



- Then, switch to the 2-3/8" (≈60 mm) hole saw. Use its pilot bit to guide the saw into the pre-drilled hole and cut through the trailer wall completely.



4. Drill the Secondary Hole

- Using the 5/16" (≈8 mm) drill bit, drill a hole at the smaller circle marked on the template.

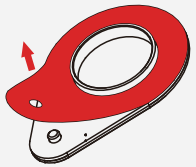


5. Remove the Template

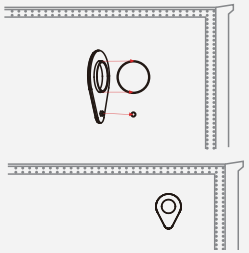
- Remove the drilling template and wipe off any excess debris in and around the hole.

II.Installing the Solar Panel (External Unit)

1. Peel off the adhesive backing from the teardrop-shaped plastic bracket



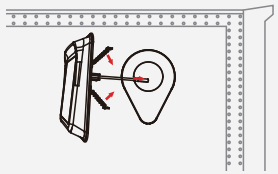
2. Align the bracket's circular opening and locating post with the two pre-drilled holes on the trailer wall, then press the bracket firmly against the trailer surface.



3. Attach the spring clip to the solar panel / external unit.

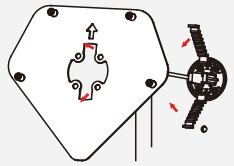


4. Squeeze and insert the spring clip and USB-C wire through the primary hole until the spring clip locks firmly into place, securing the solar panel to the trailer's exterior wall.

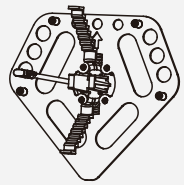


III. Installing the Main Unit

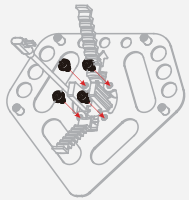
1. From inside the trailer, take out the metal bracket with the arrow facing upward. Hold the spring clip and slide in the metal bracket until it locks securely into place.



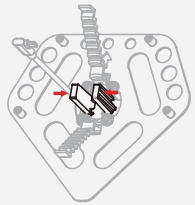
2. Press the metal bracket against the interior wall, aligning the screw holes.



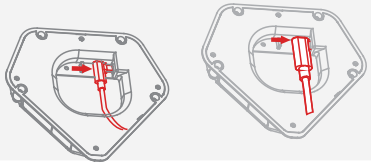
3. Using M5×16 hex socket screws (length may vary depending on wall thickness), fasten the metal bracket and solar panel together. Tighten all screws evenly.



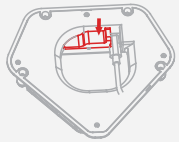
4. Once the metal bracket is secured, squeeze both latches to remove the spring clip.



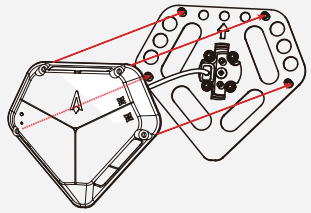
5. Remove the rubber plug and connect the USB Type-C cable to the main unit.



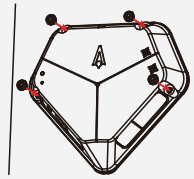
6. Press the rubber plug firmly back into place to maintain a waterproof seal around the connection.



7. Organize the connecting cables to prevent straining. Then, align the main unit with the metal bacekt.



8. Fasten the the main unit to the metal bracket with the M5×10 screws.



9. Open the top rubber plug on the main unit, toggle the switch to "ON"; the power indicator will light up. Resecure the rubber plug once finished.

Note: If the door status detection is not responding due to the door's material, please apply the provided reflective sticker from the package onto the door surface, ensuring it is positioned directly in the sensor's line of sight.

