



CARGO DATA
STREAMER 4G
Internet Monitoring and Tracking

Truck/Trailer Mounting and Installation Instructions

Kit Contents: Streamer4G terminal, surface mount water resistant case, 3M Dual Lock mounting tabs, 70ft 12vdc fused power cable, 50ft external sensor cable assembly, two ambient temperature sensors

- 1) Determine best mounting location. Cargo Data recommends installation at the highest point possible within the interior cargo compartment in order to reduce risk of contact with freight. We further recommend installation either at rear of trailer near main doors, or on the front bulkhead.
- 2) Using rubbing alcohol or similar non-residue cleaner, thoroughly degrease and clean the trailer's mounting surface.
- 3) Peel backing from supplied Dual-Lock fastening system tabs, and mount on the pre-mounted Dual-Lock tabs in proper alignment on rear of the water-resistant case. Firmly press exposed adhesive backed tabs onto the clean mounting surface. The water resistant case is now firmly mounted, but can be removed if the Dual-Lock tabs are carefully separated.
- 4) Locate 12vdc power supply. If a trailer, Cargo Data recommends connecting the fused power supply cord to the starting battery of the refrigeration unit. If a straight truck, Cargo Data recommends connection to the main engine starting battery. A penetration through the insulated wall may be required. Cargo Data recommends sealing the penetration with an appropriate flexible sealant.
- 5) Connect the fused red cable to the positive (+) terminal of the batter, and the black wire to negative (-). Route power cable to the Streamer4G and insert connector into the "12DC" port on the bottom left side of the terminal.
- 6) Confirm an ambient temperature sensor is fully inserted and seated in the port labelled "Zone 1."
- 7) If you wish to monitor the other end of the trailer or truck, especially in bulkheaded dual zone trailers, determine appropriate routing for the external sensor cable assembly. Insert connector into the "Zone 2" port on the bottom of Streamer4G.
- 8) Route cables out the bottom of the mounting box. Secure cables at top of truck/trailer interior wall with appropriate hardware.
- 9) Ensure power switch is in the on position, and that the unit is activated. A green flashing LED above the "On/Streaming" notation on the face of the device confirms operation.
- 10) Attach clear mounting box cover using the four supplied thumb screws.
- 11) If needed, ontact Cargo Data Corporation at 800-338-8134 for technical support.



On Low
Streaming Battery

12V / DC



Zone #1 sensor

(external / optional)
Zone #2 sensor



Insert Power
Cable Here



USB
Charging
Port



Small black inserts are ambient temperature sensors. If desired, insert external sensor (on long cable) into the Zone 2 socket