

**Warning**

- Never mount the antenna edge (red line) against metal. Doing this will block GPS and cellular signal.

1 Choose a location**Do**

- Face the **GPS side toward the sky, unobstructed**.
- When mounted **vertically**, keep the **Light Sensor end at the top** ("Up").
- Use **outer surfaces**; the **back can sit on metal** (e.g., container wall).

Avoid

- The **antenna edge** (opposite the light sensor) against a **metal rail, lip or frame**.
- Sealed **metal enclosures** or **heavy metal coverage**.

Indoor use

- Disable **GPS**; the device falls back on **Wi-Fi and cellular** network-based location.

2 Mount the device**Mounting screws (recommended)**

- Clean the surface thoroughly before mounting.
- Use the **2 self-tapping screws** (included) or equivalent through the **integrated tabs**.
- Mount securely into a **steel surface**. **Do not overtighten**.

Screw spec

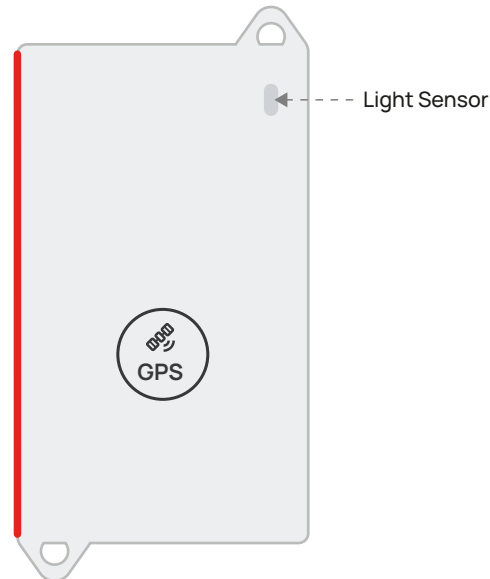
- Self-tapping sheet metal screw, **Phillips pan head**, max head diameter **6 mm**, zinc plated, **#4 × 5/8 in.**

VHB tape

- Clean the surface with **rubbing alcohol** before applying.
- Keep the tape **below the caution line** so the **light sensor stays uncovered**.

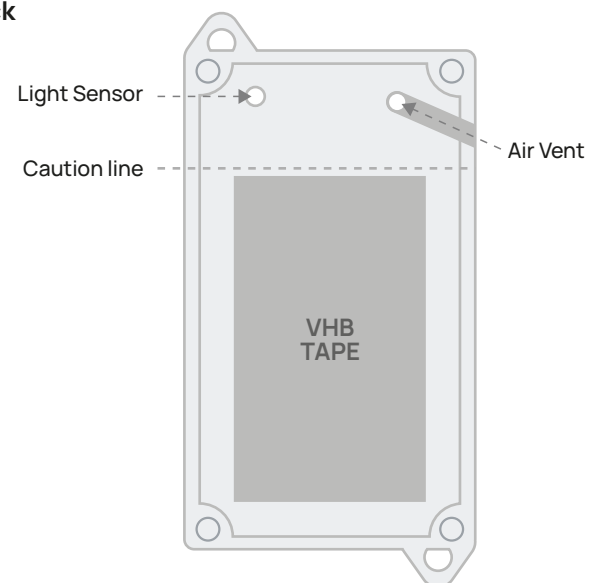
3 Battery and light sensor

- **Battery**: 2× AA pack pre-installed; a built-in **supercapacitor** improves reliability and efficiency.
- **Light sensor**: when mounted against a wall, the sensor on the back **stays covered**. **Detected light** may indicate removal or tampering.

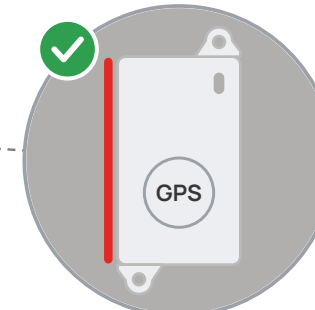
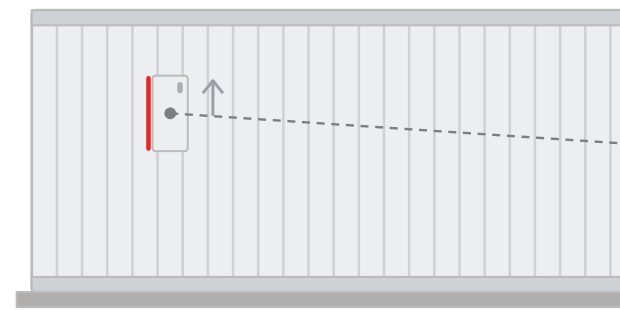
Front

Keep this edge clear of metal to ensure a strong GPS and cellular signal.

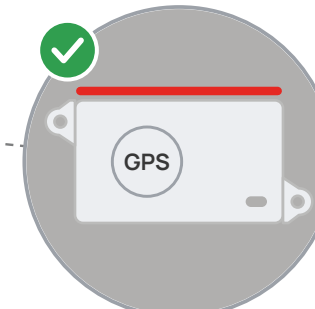
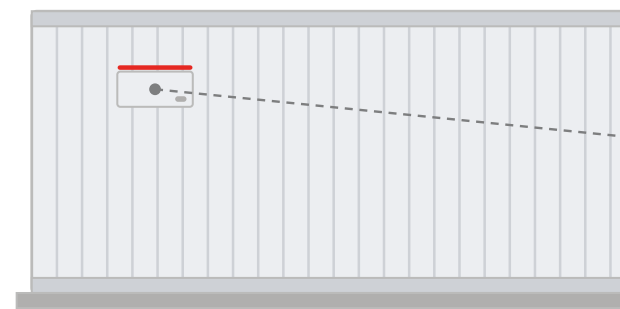
Edges and the back of the device can be mounted against metal.

Back**Before you leave the site**

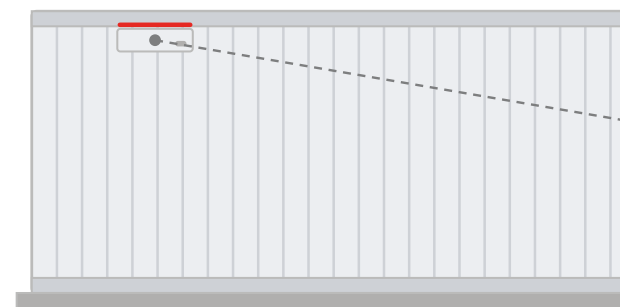
- The device has **no visible LEDs**: check reporting data in the platform.
- Make sure the **face** of the device **points up to the sky** for best GPS signal.
- Make sure **all screws are tight**.

Where to mount

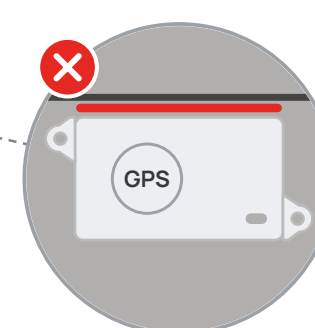
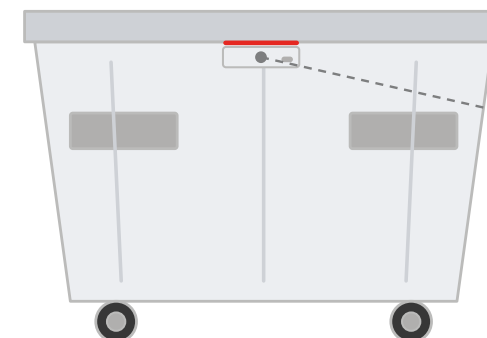
Do:
Vertical on an outer wall with the Light Sensor end at the top ("Up").



Do:
Horizontal on an outer wall with the antenna edge facing away from metal.



Don't:
Mount under the top rail: GPS is covered and the antenna edge is against metal.



Don't:
Mount under the lid lip: GPS is covered, sun is limited and the antenna is against metal.

✓ Recommended

✗ Avoid

— Antenna edge

■ Metal surface

— Metal edge