

LINOVISION

Adjustable Solar Mounting Pole  
GO Trailer F6P200  
Installation Guide (V1.0/2026-5-22)

## Installation requirements

- The trailer/base must be properly reinforced with sufficient ballast before deployment.
- Recommended ballast is approximately 400 kg / 880 lbs added to the base, such as concrete blocks or equivalent heavy ballast.
- The ballast must be securely placed inside/on the base so it cannot shift during wind or vibration.
- The unit should be installed on a stable, level surface. Soft, loose, or uneven ground may reduce stability.
- For higher wind areas or exposed job sites, additional anchoring may be required, such as ground anchors, expansion bolts, or other secure fixing methods depending on site conditions.
- The mast/pole should be kept at the recommended operating height. In high-wind conditions, the pole should be lowered or retracted when possible.
- Guy wires/wind ropes may be required for added stability, especially when the pole is extended or when heavy equipment is mounted.
- The 117 KPH rating assumes the system is installed with the proper ballast/reinforcement and within the tested configuration, including approved solar panel size and mounted equipment load.
- Additional cameras, larger solar panels, or non-standard accessories may increase wind load and affect the wind resistance rating.
- The system should be inspected after installation to confirm the base, pole, panel, and mounted devices are secured before operation.