




RockBLOCK+ | Mounting Guide



Correct mounting and cable strain relief for the RockBLOCK+

A cable tie **must be** added to relieve strain on the 9-30v DC cable

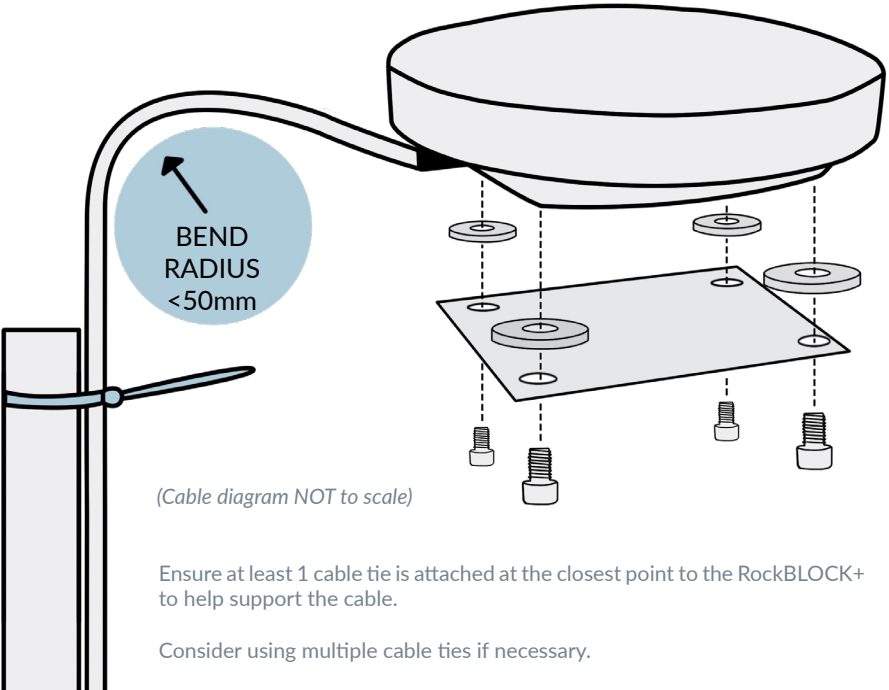
Use a **UV resistant** plastic cable tie

Ensure the cable has a good bend radius, **no tighter than 50mm**

The mounting plate needs to be from **A4 (316) stainless steel**

(Mounting options are available from rock7.com)

Use only **A4 (316) stainless steel** mounting screws, **M5 x 8 Soc Hd A4 S/S**, with a plastic washer



BEND RADIUS <50mm

(Cable diagram NOT to scale)

Ensure at least 1 cable tie is attached at the closest point to the RockBLOCK+ to help support the cable.

Consider using multiple cable ties if necessary.

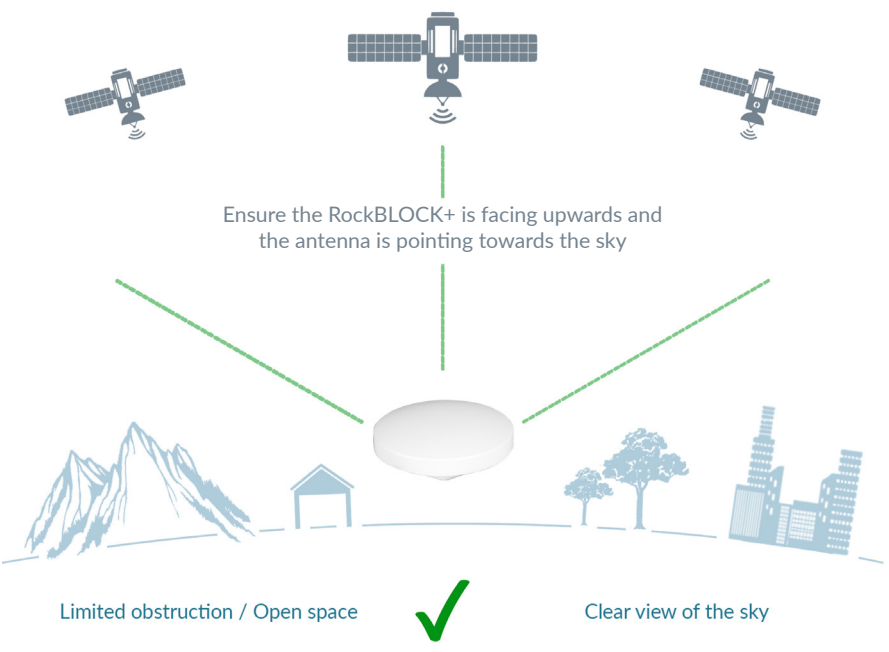
Where to Mount?

- DO** ensure that the RockBLOCK+ is mounted facing upward
- DO** ensure that the RockBLOCK+ has a good, non-obstructed view of the sky
- DO NOT** place the RockBLOCK+ under metal objects or covers
- DO NOT** place the RockBLOCK+ within at least 1-metre of another GPS antenna

Specifications

- Power Requirements** - 9-30v DV
- Certifications** - IP68 certified (submersible up to 1m indefinitely)
- Dimensions** - Ø 130mm x 40mm
- Weight** - 300 grams

Clear View of the Sky



Ensure the RockBLOCK+ is facing upwards and the antenna is pointing towards the sky

Limited obstruction / Open space **✓** Clear view of the sky