



FLAT MOUNT

Instruction Guide

FLAT MOUNT

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Important Information



IMPORTANT NOTE: Many factors beyond PEAKE's control and uniquely within user's knowledge and control can affect the use and performance of a mounting product in a particular application. Given the variety of factors that can affect the use and performance of a PEAKE product, user is solely responsible for evaluating the product and determining whether it is fit for a particular purpose and suitable for user's method of application.

FLAT MOUNT

Through Bolt

- Step 1 Place Flat Mount on top of desired mounting surface. Use a sharp pencil to mark each of the 4 holes onto the surface.
- Step 2 Drill through the marks using appropriately sized drill bit (M6 bolts used for gen 3 mounts). If drilling through metal, be sure to file and use a primer/paint to prevent rust from forming on the exposed metal before moving forward.
- Step 3 Feed bolts through spaces at each of the 4 feet on the Flat Mount and through the drilled mounting surface. The PEAKE logo (and dish cord) should be pointed towards the back (trailing edge) of your vehicle/boat/rv etc.
- Step 4 Slide washer and locknut onto the end of each bolt and tighten using the hex key provided and a wrench.
- Step 5 Slide the Starlink dish onto the Flat Mount until it clicks firmly into place and make sure it is secure... and enjoy your internet!

FLAT MOUNT

Magnetic Feet

- Step 1 Feed bolts (blue loctite already applied) through spaces at each of the 4 feet on the Flat Mount.
- Step 2 Thread the screws into the magnets and tighten using the hex key supplied.
- Step 3 Slide the Starlink dish onto the Flat Mount until it clicks firmly into place and make sure it is secure.
- Step 4 Ensure your magnetic surface and the mounting magnets are clean and free of debris.
- Step 5 Place Flat Mount onto magnetic surface and make sure there is good contact. The PEAKE logo (and dish cord) should be pointed towards the back (trailing edge) of your vehicle/boat/rv etc.
- Step 6 Enjoy your internet!

**When removing from the vehicle, lift from the rear portion of the mount itself rather than using the dish as a lever.

***Each magnet holds approximately 60lbs (for a total of 240 lbs) of force. The VHB discs hold about 70 lbs each (280lbs total), assuming adequate surface prep. We include the recommended alcohol wipe to facilitate best adhesion. We've tested them past 120mph with various mounting—both magnet and VHB disc—with no indications of movement. That wasn't the failure point, just the max of our testing.



FLAT MOUNT

Magnet & VHB Backed Magnetic Mounting Discs

- Step 1 Feed bolts (blue loctite already applied) through spaces at each of the 4 feet on the Flat Mount.
- Step 2 Thread the screws into the magnets and tighten using the allen key supplied.
- Step 3 Attach one VHB backed magnetic mounting disc to each of the magnetic feet, ensuring each are free of debris.
- Step 4 **PLEASE NOTE:** the mounting substrate that your mounting discs will be stuck to should be non-porous and smooth. It is recommended to lightly scuff the surface you will be sticking the VHB discs to using a scotch pad. **HOWEVER**, do this at your discretion as doing so will scratch the finish of your mounting surface. Use isopropyl alcohol wipes to clean the scuffed surface you wish to secure the VHB mounting discs to.
- Step 5 Remove the red VHB sticker cover and carefully place the flat mount with the exposed VHB mounting discs onto the freshly cleaned surface. The PEAKE logo (and dish cord) should be pointed towards the back (trailing edge) of your vehicle/boat/rv etc.
- Step 6 Apply firm pressure through the mounting feet to ensure adhesion. If possible, place heavy object on top of the mount for 24 hrs to optimize adhesion (ideal application temperature is 70-100F).
- Step 7 Slide the Starlink dish onto the Flat Mount until it clicks firmly into place and make sure it is secure... and enjoy your internet!

**When removing from the vehicle, lift from the rear portion of the mount itself rather than using the dish as a lever.



FLAT MOUNT

VHB Landing Pads

- Step 1 Feed bolts (blue loctite already applied) through spaces at each of the 4 feet on the Flat Mount.
- Step 2 Thread the screws into the landing pads and tighten using the allen key supplied.
- Step 3 **PLEASE NOTE:** the mounting substrate that your landing pads will be stuck to should be non-porous and smooth. It is recommended to lightly scuff the surface you will be sticking the VHB discs to using a scotch pad. **HOWEVER**, do this at your discretion as doing so will scratch the finish of your mounting surface. Use isopropyl alcohol wipes to clean the scuffed surface you wish to secure the VHB pads onto.
- Step 4 Remove the red VHB sticker cover and carefully place the mount (with the exposed VHB pads) onto the freshly cleaned surface. The PEAKE logo (and dish cord) should be pointed towards the back (trailing edge) of your vehicle/boat/rv etc.
- Step 5 Apply firm pressure through the mounting feet to ensure adhesion. If possible, place heavy object on top of the mount for 24 hrs to optimize adhesion (ideal application temperature is 70-100F).
- Step 6 Slide the Starlink dish onto the Flat Mount until it clicks firmly into place and make sure it is secure... and enjoy your internet!

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Suction Cups

- Step 1 Feed bolts (blue loctite already applied) through spaces at each of the 4 feet on the Flat Mount.
- Step 2 Thread the screws into the landing pads and tighten using the allen key supplied.
- Step 3 PLEASE NOTE: the mounting substrate that your suction cups will be stuck to should be non-porous, clean, and smooth. Inspect the suction cup to ensure it too is free of dirt and debris.
- Step 4 Place the Flat Mount with suction cups onto the freshly cleaned surface. The PEAKE logo (and dish cord) should be pointed towards the back (trailing edge) of your vehicle/boat/rv etc.
- Step 5 To attach, apply gentle downward pressure on the suction cups to ensure that the entire edge of the cup is touching the surface. Then, simply press the pump repeatedly until the colored indicator band completely disappears.
- Step 6 Slide the Starlink dish onto the Flat Mount until it clicks firmly into place and make sure it is secure... and enjoy your internet!

** To remove the cups, lift the edge of the vacuum pad away from the surface by pulling the tab on the edge up and towards the center of the vacuum mount. You're really just trying to lift the edge of the vacuum pad up off the mounting surface, which breaks the seal and lets you remove your mount.