

Sharkfin Camera



Installation Guide

Models: FCN48TASF

This Installation Guide will help you install and adjust the camera properly. For further support and to download the complete user manual please visit

<https://furrion.com/pages/download-navigation>.



Prepare

1. Ensure that all items in your package match those shown in the 'What's in the box' section on the packaging box.
2. Before installation, please read and understand all the important safety-related instructions from the online user manual.
3. Prepare tools you may need, including a #2 Phillips head screwdriver, sealant, insulation tape, pencil and/or a 5/8" hole saw (needed only when drilling a new hole).

Mount bracket

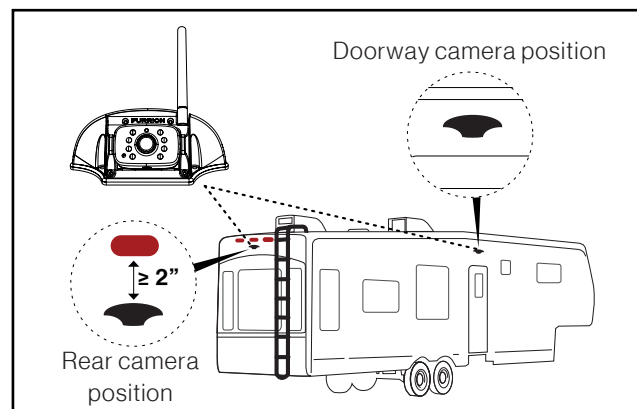
Note: Skip this section if your RV is pre-installed with a bracket for camera installation.

IMPORTANT: Before any installation and wiring operation, remove the key from the ignition and isolate the 12V / 24V power source.

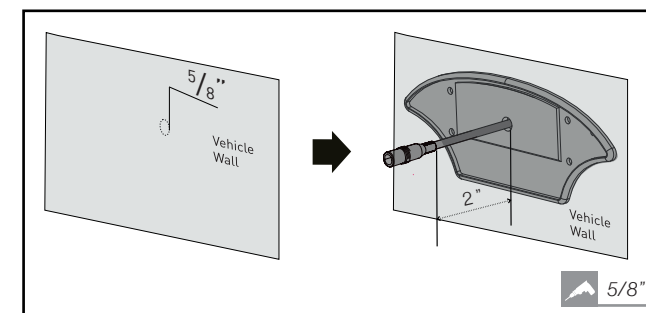
Always seek professional assistance if you are unsure about the installation and wiring operation.

1. Determine the mounting location on your RV. Ensure that there is no obstacle blocking the camera view. The recommended mounting location is shown below:
 - **For rear camera position:**
At the top center on the rear of your RV and as high as practicable (2" below the red marker light if available).
 - **For doorway camera position:**
Above the top of the door.

Note: The RV shown here is for reference only. You can mount Furrion Vision S products onto various types of long vehicles such as trailers and Class A/B/C motorhomes.



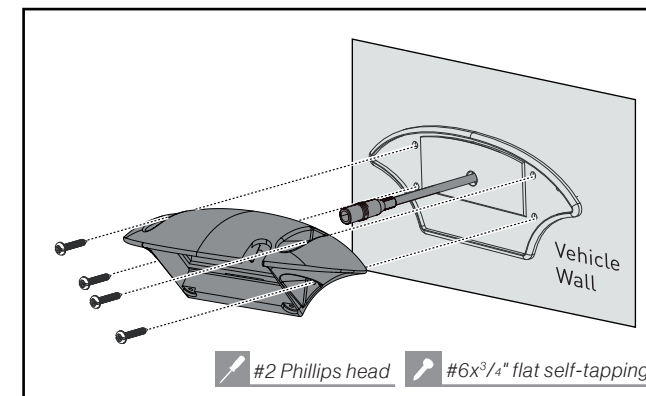
2. Use the gasket as a template to mark a basic outline on the chosen location with a pencil. Drill a 5/8" center hole. Then route the female connector of the camera power cable through the hole and leave 2 inches of slack.



3. Connect the bare ends of the camera power cable to the nearest 12V / 24V power supply.
 - **For rear camera position:**
You are suggested to share the same power line from the nearest marker light (such as the red marker light at the top center on the rear if available).
 - **For doorway camera position:**
You are suggested to share the power line from your RV porch light (or the nearest light source from the RV/trailer battery).

Note: Ensure that the fuse on the connected power line provides additional 1A fusing current for the camera. Ensure proper cable isolation for all bare ends (e.g., by using insulation tape).

4. Fix the gasket and bracket with four #6x3/4" flat self-tapping screws. If the mounting surface is uneven, apply sealant around the gasket for better sealing.

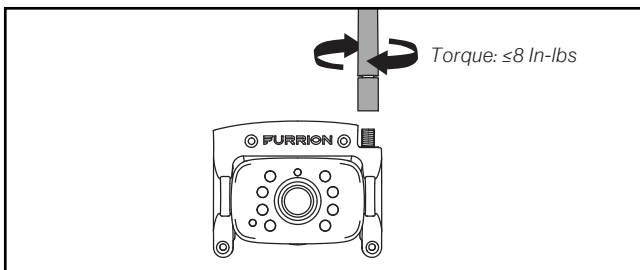


Mount camera

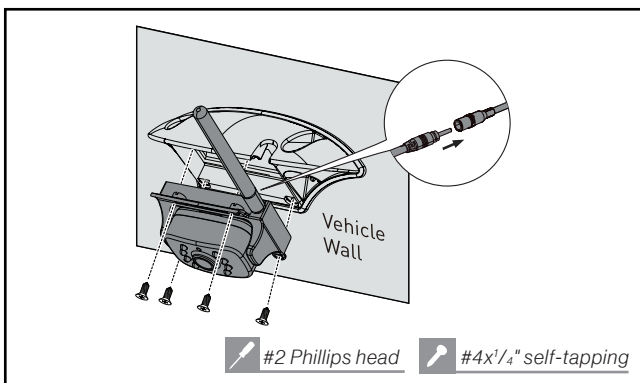
If this camera comes in a bundle with a Furrion Vision S monitor, it is paired with the monitor by default. You can connect it to the female connector on the Y type power cable of the monitor and resume power temporarily to check the pairing status before installation.

If you cannot find the video of the camera on the monitor screen or you have an unbundled camera, see the **Quick Start Guide** for the monitor or online user manual for the pairing procedures.

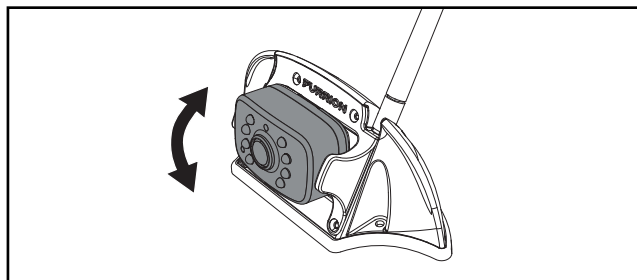
1. Mount the antenna onto the camera securely and keep the antenna straight.



2. If there is a cover on the bracket housing, remove it first. Connect the female connector of the camera power cable to the male connector on the back of the camera, and put the redundant cables inside the bracket housing. Then attach the camera to the bracket with four #4x1/4" self-tapping screws.



3. Adjust the view angle of the camera by rotating it upwards and downwards (0~50°) so that you can see:
(For rear camera position): the bottom edge of your vehicle and the road conditions behind;
(For doorway camera position): the bottom edge of the door.



Tip: See the complete user manual online for detailed functional explanations.



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