

Roof-top type 360° panorama camera



Caution

The magnet of this product has a strong adsorption force, so if you carelessly bring it close to an iron plate, it will stick. When doing so, be careful not to get your hands or fingers caught and injured. Also, when taking off the stuck magnet, use glove. The magnet of this product is a super-strong type, so it emits a strong magnetism. Keep away from objects affected by magnetism, such as watches and magnetic cards.

1 . Accessories to be delivered with the camera

The accessory related to the installation of the roof-top type camera provided with are as follows.

- Roof Protection Sheet (2 pcs)

2 . Configuration of Installation part of the camera

The bottom of camera which is directly contact with the vehicle roof has a structure as shown in Figure 1.

From the camera side:

- ① Mount Base
- ② Magnet
- ③ Silicon Rubber

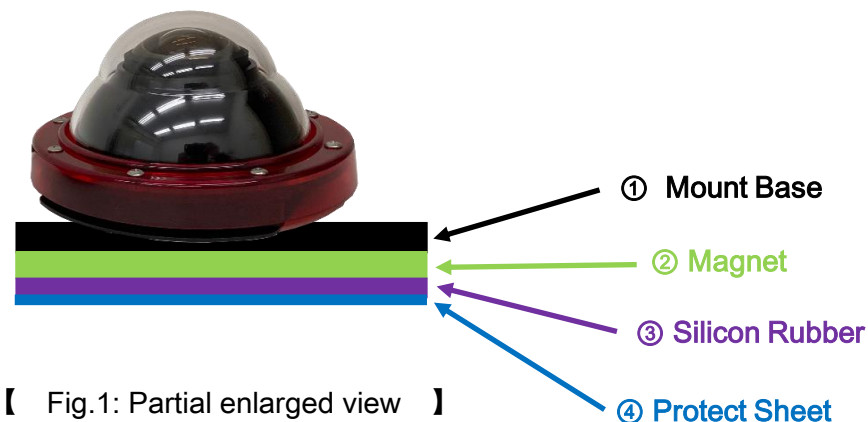
It is used to protect both the magnet and the vehicle roof.

This silicone rubber is stuck on the magnet only with its adsorption power. If you catch the edge with your fingernail, it may come off.

In that case, please press the silicone rubber so as to release the air and paste it again.

- ④ Protect Sheet

* ②, ③, and ④ are pasted at the factory.



【 Fig.1: Partial enlarged view 】

3 . How to install

(1) Place to install

Please install it on a flat place on the vehicle roof so that the camera is horizontal.

If the camera is mounted on a curved surface, the magnet will not be able to attract it firmly and the camera may fall or be damaged.

(2) Cleaning the surface to install

Clean the vehicle roof surface (mounting surface) on which the camera will be installed using a tightly wrung cloth to remove dust and dirt.

If there is an oil film etc. on the surface, use diluted neutral detergent etc. to remove the oily content.

Wait until the cleaned mounting surface is dry.

(3) Install the protect sheet on the vehicle

Attach the included Roof Protection Sheet to the place to install the camera.

At this time, be careful not to let air get in between the roof and the sheet.

Two sheets are included, but please use one and keep the other as a spare.

(4) Install the camera

 **Caution:** When performing the following tasks, be sure to use work gloves to protect your hands and fingers.

(4)-1 Gently peel off the "④ Protect Sheet" on the bottom of the camera.

(4)-2 Hold the part of the camera housing where the cable comes out and the part 180 degrees opposite from there with both hands, and align the camera with the Roof Protection Sheet (installation position).

(4)-3 While releasing your hand holding the part on the opposite side of the cable, slowly attach the end of the magnet to the vehicle roof where the Roof Protection Sheet is attached. At this time, still hold the cable side. The camera is at an angle. (See Photo 1)

(4)-4 Gradually release your hand holding the cable side and slowly attach the entire magnet to the roof of the vehicle where the Roof Protection Sheet is covered.

 **Caution:** When working (4)-3 and (4)-4, be careful not to get your hands or fingers caught between the magnet and the vehicle roof.

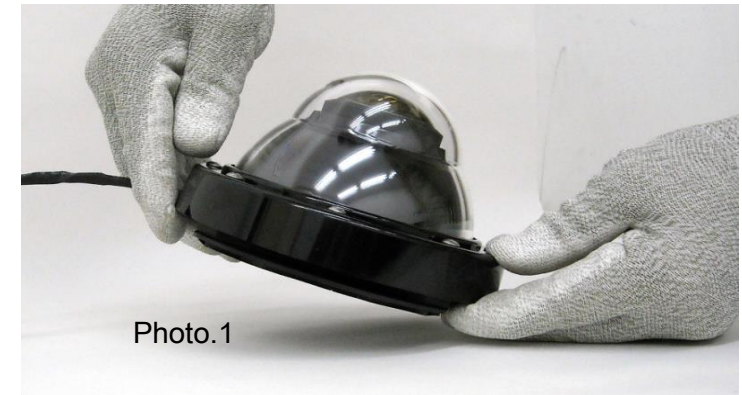


Photo.1