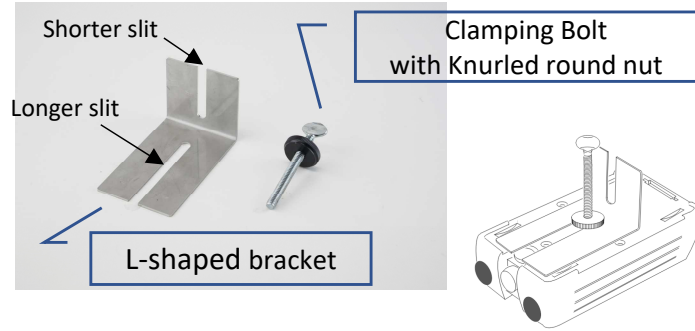


C15-1624-W2

Sensor Bracket for Dynamic Cart F-2



[Product Description]

A sensor bracket to securely mount sensors such as acceleration or force sensor on Dynamic Cart F-2.

[Overall Advantages to Users]

A wider variety of wireless dynamics sensors has been used in labs, thus there are growing demands for a sensor bracket to securely mount them on dynamic cart.

- ✓ Specially designed sensor bracket that can be mounted on Dynamics Cart F-2 to securely clamp an acceleration or a force sensor to a cart.
- ✓ The clamping bolt also serves as a shielding rod for photogate sensors such as speed measurement equipment Narika's BeeSpi V (S77-1321).

[Precaution]

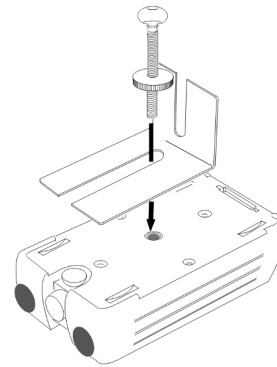
- ✓ Make sure that the L-shaped bracket is fastened onto your cart by the knurled round nut.
- ✓ Make sure that the knurled screw of your sensor is slid inside the shorter slit of the bracket and fastened to both the bracket and the sensor.

[Specifications]

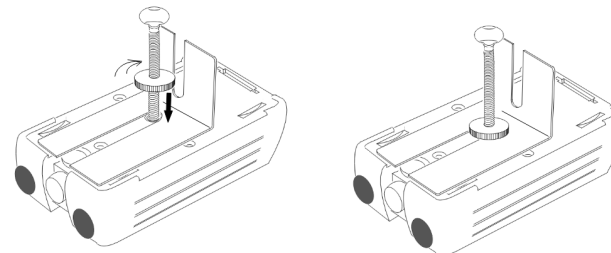
- L-shaped Bracket: 90 x 55 x 50mm, stainless (x 1 pc)
- Clamping Bolt with Knurled round nut (x1 pair)

[How to set up]

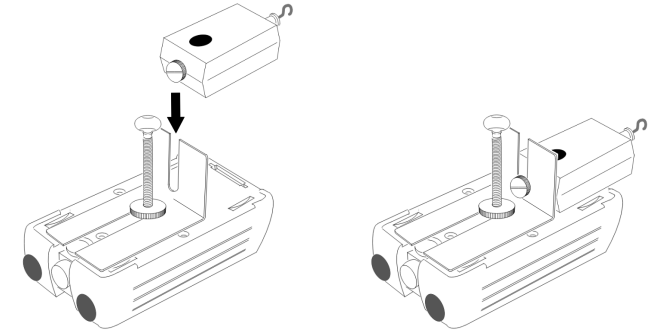
1. Place the longer side of the L-shaped bracket on the cart in parallel with its motion direction.
2. Make sure the closed end of the slit is aligned with the threaded hole of the cart.
3. Screw the clamping bolt into the threaded hole until the bolt can't be turned in any further.



4. Tighten the Knurled round nut securely enough with your fingers.

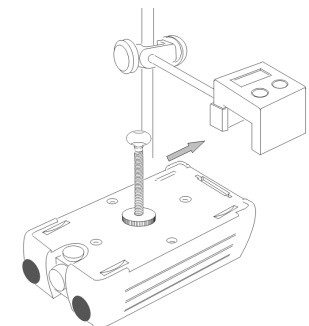


5. Before mounting on the cart, loosen a knurled screw of your sensor and slide it inside the shorter slit of the bracket.
6. Tighten the knurled screw securely enough both on the bracket and on the sensor.



When using in combination with Narika's BeeSpi V (S77-1321) or other type of speed measurement photogate, make sure to:

- ① See above 3.
- ② Set the photogate in parallel with the direction of movement of the cart by leaving an appropriate clearance between the clamping bolt (a shielding rod) and the inner surface of the photogate.



[Keywords]

- *Dynamic Cart F-2
- *Acceleration sensor
- *Force sensor

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