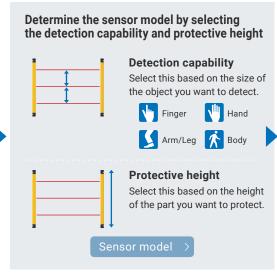
Safety Light Curtain Selection Operation Guide

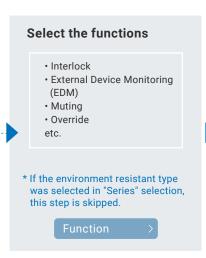
Follow the instructions on the screen to select the product application and the required functions, optional accessories, etc. The latest product that is a match for the application will be selected based on the information that you selected. You can check all the information about the selected product on the final screen.

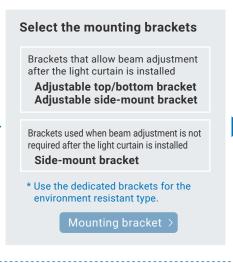
Usage flow of the website

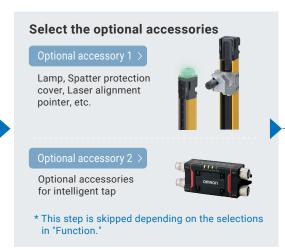




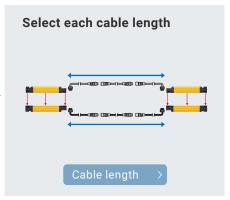


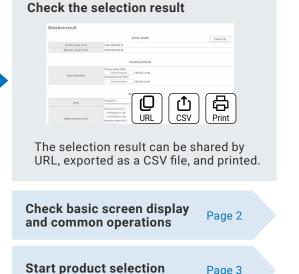


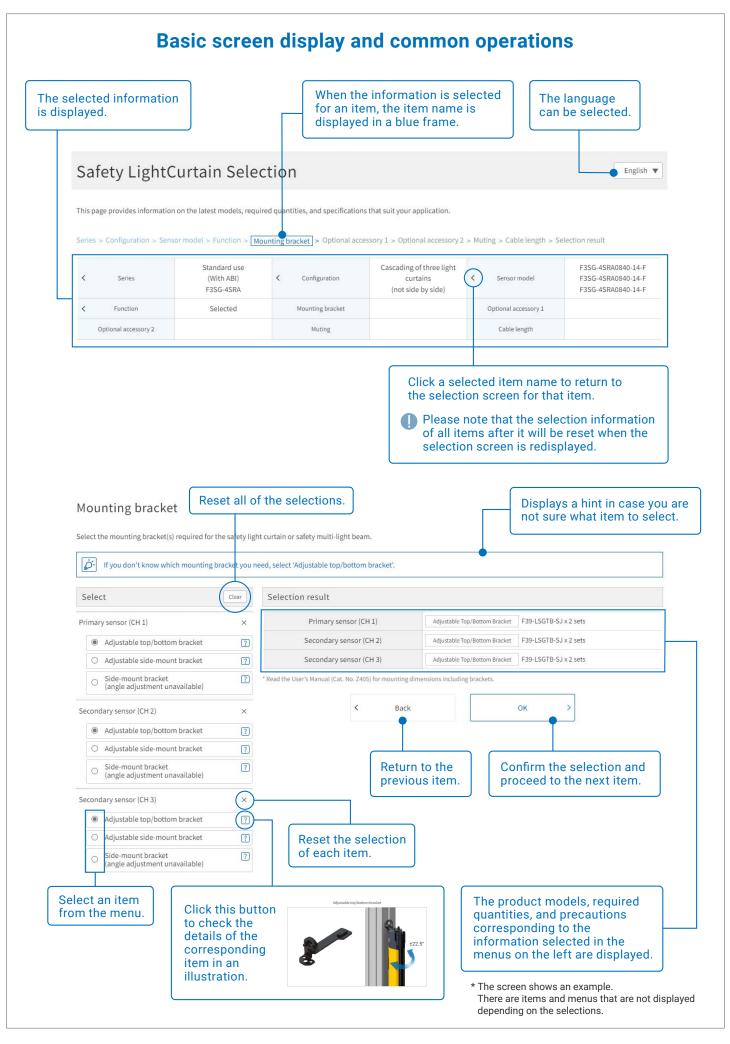










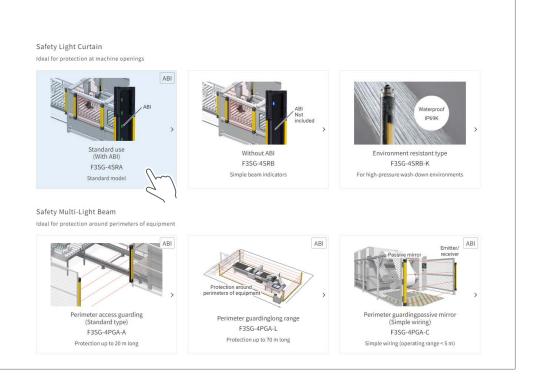




Select the series

Series

1 Click the image of the product series that matches the application.



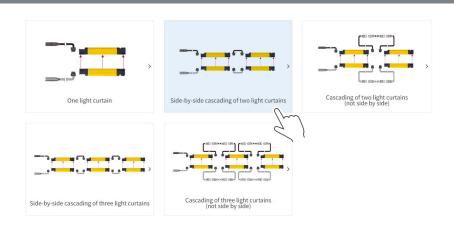
Select the product configuration (one light curtain or cascading of multiple light curtains)

Configuration

- (1) When you will use a product alone, click the image of [One light curtain].

 When you will use multiple products cascaded, check the product quantity and cascading method and then click the corresponding image.
 - (j) If F3SG-4SRA or F3SG-4SRB was selected in "Series" selection, you can select a configuration cascading multiple products in this step.

 If F3SG-4SRB-K or Safety Multi-Light Beam was selected, this step is skipped because the product can be used alone only.





Determine the sensor model by selecting the detection capability and protective height

Sensor model

- 1 Select the detection capability (beam gap in the case of Safety Multi-Light Beam) from the list.

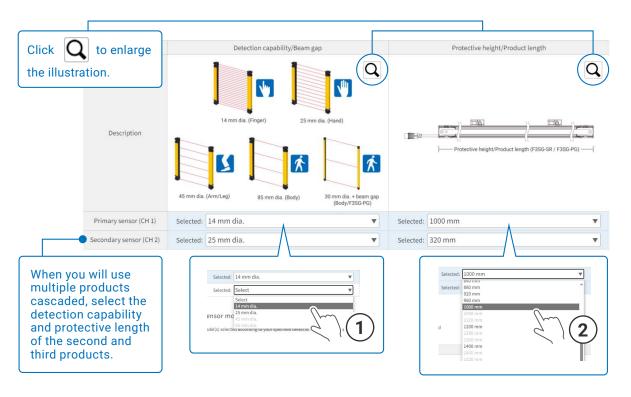
 Select this based on the size of the object you want to detect in reference to the illustration.
- 2 Select the protective height (product length in the case of Safety Multi-Light Beam) from the list.

 Select this based on the height of the part you want to protect in reference to the illustration.
 - The maximum number of beams is 255. When you will use multiple products cascaded, take care that the total number of beams of all products does not exceed 255 when setting the detection capability and protective length.

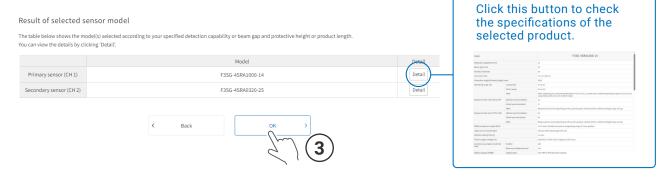
 To check the number of beams and protective length for each detection capability, see the following webpage.

 ▶ https://www.ia.omron.com/products/family/3736/lineup.html

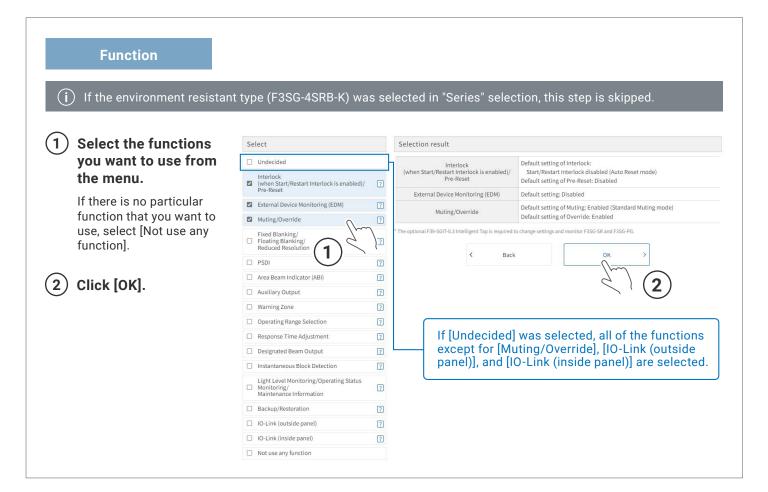
 You can also check the number of beams on the specifications confirmation screen in step ③.



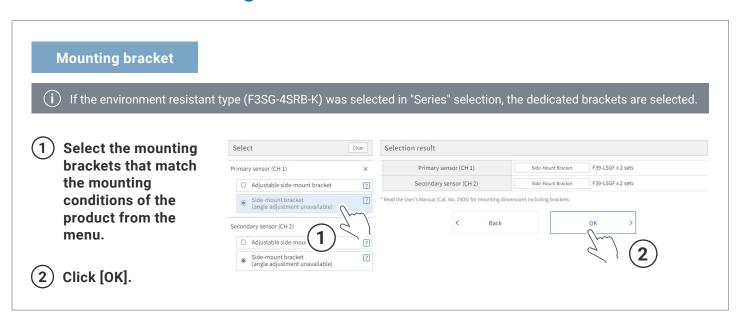
(3) The product models that meet the conditions are selected automatically based on the selections of steps ① and ②, so click [OK].





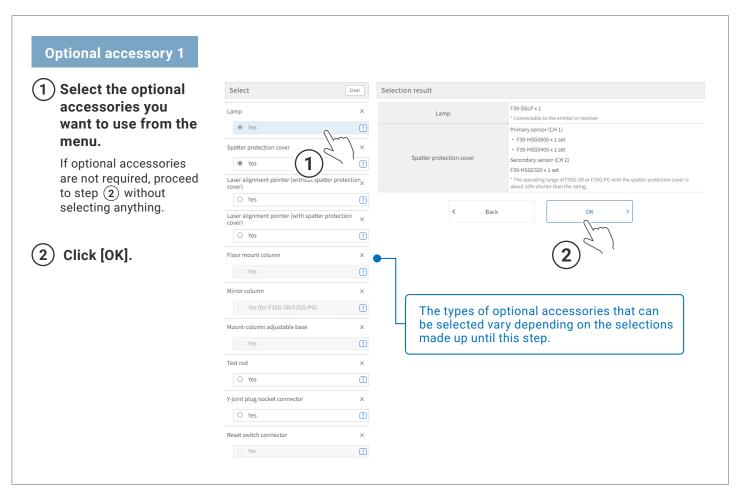


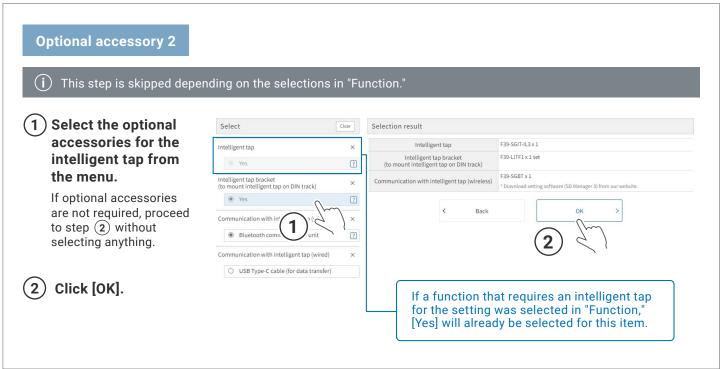
■ Select the mounting brackets ■



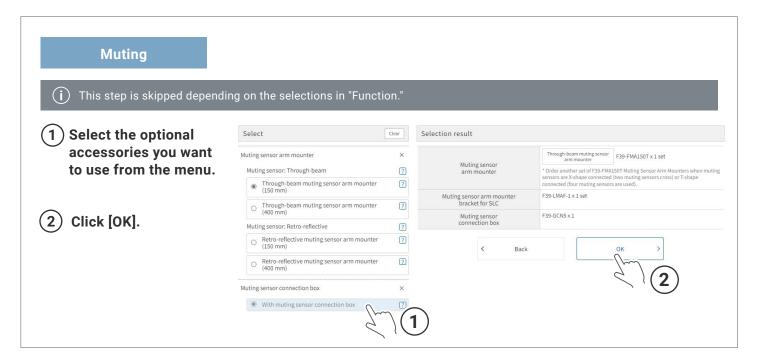


Select the optional accessories

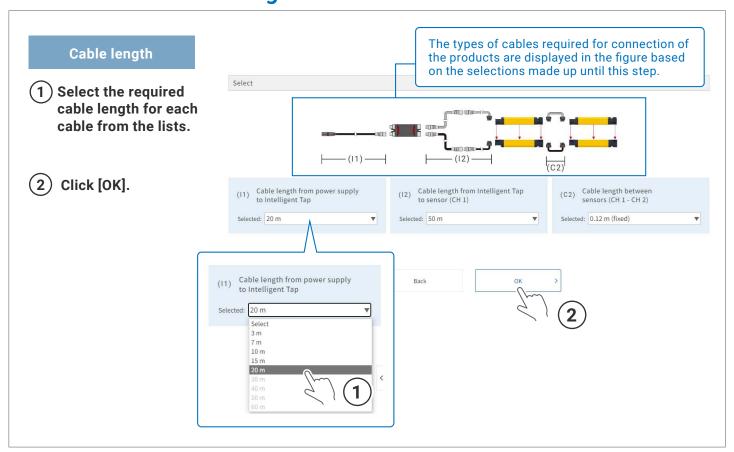




■ Select the optional accessories for the muting function



■ Select each cable length



Selection is now finished.

Select optional Select Select Select each Determine Check mounting brackets Select series product optional sensor model functions cable length selection result configuration accessories muting function

Check the selection result

The selection results and information on the products and optional accessories selected based on the selections are displayed.

The information on this page can be output and shared in various ways to help you consider the products to purchase.

