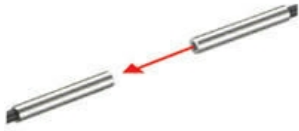


FU-59

Fibre Unit Thrubeam type



## Specifications

Model	FU-59 <sup>*1</sup>	
Optical axis diameter (Standard target to be detected)	ø0.7 mm	
Size	ø1.5 mm	
Fibre unit length	1 m free-cut	
Fibre unit diameter	ø1.0	
Minimum bend radius	R4 mm high-flex	
Minimum detectable object	Object with a diameter of 0.005 mm <sup>*2</sup>	
Environmental resistance	Ambient temperature	-40 to +70 °C
Weight	Approx. 3 g	

<sup>\*1</sup> For details on the detecting distance, see the fibre amplifier catalogue.  
<sup>\*2</sup> The minimum detectable object is the value when the detecting distance and sensitivity have been set to their optimal state.

Dimensions

\* Download CAD file or product manual for larger image/text and more detail.

FU-59

