

FU-59

Fiber Unit Thrubeam type

*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

Specifications

Model		FU-59*1
Optical axis diameter (Standard target to be detected)		ø0.7 mm0.028"
Size		ø1.5 mm0.059"
Fibre unit length		1 m39.37" free-cut
Fibre unit diameter		ø1.0
Minimum bend radius		R4 mm0.157" high-flex
Minimum detectable object		Object with a diameter of 0.005 mm0.0002"*2
Environmental resistance	Ambient temperature	-40 to +70 °C -40 to 158 °F
Weight		Approx. 3 g

*1 For details on the detecting distance, see the fiber amplifier catalog.
*2 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.

