

FU-5F

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-5F*1
Optical axis diameter (Standard target to be detected)		ø1 mm0.039"
Size		ø3 mm0.118"
Fibre unit length		2 m78.74" free-cut
Fibre unit diameter		ø2.2
Minimum bend radius		R25 mm0.984"
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. 19 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.

