

FU-55

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-55*1
Optical axis diameter (Standard target to be detected)		ø0.125 mm0.005"
Size		ø2.5 mm0.098"
Fibre unit length		50 cm19.685" cannot be cut
Minimum bend radius		R10 mm0.394"
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.

