



FU-53TZ

Fibre 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-53TZ*1
Optical axis diameter (Standard target to be detected)		ø0.5 mm
Beam emitting direction		Flat
Fibre unit length		1 m free-cut
Fibre unit diameter		ø1.0
Minimum bend radius		R2 mm Tough-Flex
Minimum detectable object		Object with a diameter of 0.005 mm*2
Environmental resistance	Ambient temperature	-40 to +50 °C
Weight		Approx. 10 g

*1 For details on the detecting distance, see the fibre amplifier catalogue.
*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.

FU-53TZ

