

FU-83C

Reflective Fiber Unit

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

Specifications

Model		FU-83C*1
Heat resistant temperature		300°C 572°F*2
Fibre unit length		1 m39.37" cannot be cut
Minimum bend radius		R25 mm0.984"
Minimum detectable object		Gold wire with a diameter of 0.005 mm0.0002" *3
Environmental resistance	Ambient temperature	-40 to +300 °C -40 to 572 °F
Weight		Approx. 23 g

*1 For details on the detecting distance, see the fiber amplifier catalog.
*2 Use in a dry state. Also, when using the heat resistant type, make a selection with ample room for the ambient temperature.
*3 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.

