



FU-85

Reflective Fiber Unit

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

!

This model has been discontinued.

Compliance with the certification standard is ensured as of the time of shipment from our company.

Contact Us: 1-888-539-3623

Recommended Replaceable Products: [Reflective Fiber Unit - FU-85A](#)

Specifications

Model		FU-85
Heat resistant temperature		105°C 221°F*1
Fibre unit length		2 m78.74" free-cut
Fibre unit diameter		ø2.2×2
Minimum bend radius		R25 mm0.984"
Minimum detectable object		Gold wire with a diameter of 0.005 mm0.0002" *2
Environmental resistance	Ambient temperature	-40 to +105 °C -40 to 221 °F
Weight		Approx. 21 g

*1 Use in a dry state. Also, when using the heat resistant type, make a selection with ample room for the ambient temperature.

*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-85

