



# FU-44TZ

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-44TZ*1
Beam emitting direction		Top
Fibre unit length		1 m39.37" free-cut
Fibre unit diameter		ø1.0×2
Minimum bend radius		R2 mm0.079" Tough-Flex
Minimum detectable object		Gold wire with a diameter of 0.005 mm0.0002" *2
Environmental resistance	Ambient temperature	-40 to +50 °C -40 to 122 °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.

\* Download CAD file or product manual for larger image/text and more detail.

Housing material : SUS304