



FU-31

Reflective Fiber Unit

## Specifications

Model	FU-31 <sup>*1</sup>	
Beam emitting direction	Side	
Fibre unit length	2 m78.74" free-cut	
Fibre unit diameter	ø1.0×2	
Minimum bend radius	R10 mm0.394"	
Minimum detectable object	Gold wire with a diameter of 0.005 mm0.0002" <sup>*2</sup>	
Environmental resistance	Ambient temperature	-40 to +70 °C -40 to 158 °F
Weight	Approx. 5 g	

<sup>\*1</sup> For details on the detecting distance, see the fiber amplifier catalog.

<sup>\*2</sup> 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.

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