



# FU-37

Definite-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-37*1                                         |
| 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" *2 |
| Repetition accuracy       |                     | —                                               |
| Environmental resistance  | Ambient temperature | -40 to +70 °C -40 to 158 °F                     |
| Weight                    |                     | Approx. 6 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.

Dimensions

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

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