

# FU-69U

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-69U*1 |
| Fibre unit length | | 1 m39.37" free-cut |
| Minimum bend radius | | R2 mm0.079" |
| Minimum detectable object | | Gold wire with a diameter of 0.005 mm0.0002"*2 |
| Tightening torque | | 0.6 Nm |
| Environmental resistance | Ambient temperature | -40 to +50 °C -40 to 122 °F (No freezing) |
| | Relative humidity | 35 to 85 % RH (No condensation) |
| Material | | Core fiber : acrylic, fiber sheath : nylon, case : SUS303 |
| Accessories | | Fiber cutter, FU adapter, mounting screws |
| Weight | | Approx. 4 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.

