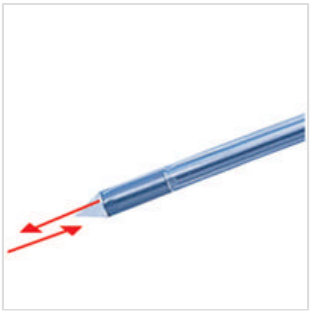


FU-94C

Liquid-level-detection 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-94C
Type		Reflective model fiber unit
Fibre unit length		2 m78.74" (cannot be cut)
Minimum bend radius		R40 mm1.575"*1
Minimum detectable object		Liquid*2*3
Repetition accuracy		1 mm0.039" or less (for water)
Environmental resistance	Pressure resistance	-49 kPa to 490 kPa
	Ambient temperature	-40 to +200 °C -40 to 392 °F
Material		Case : fluorocarbon polymer, core fiber : multicomponent glass (inside a fluorocarbon polymer case)
Weight		Approx. 90 g

*1 The section 80 mm in length from the tip cannot be bent.
*2 It may not be possible to detect some liquids, such as those that have a milky white color.
*3 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_94c_dimension_01.gif

