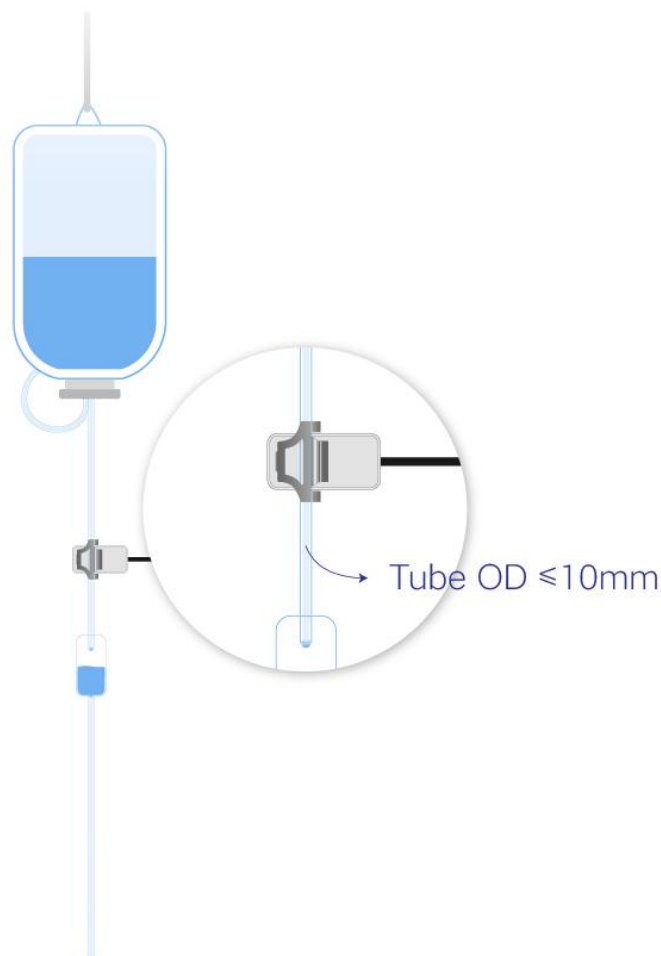


Introduction

This is a non-contact liquid level sensor with a status indicator and adjustable sensitivity. It is especially suitable for detecting the liquid level of all sorts of non-metal tubes (outer diameter $D \leq 10\text{MM}$). The status feedback of the sensor can be given in real-time. Besides that, the sensor comes with a 4pin sensor adaptor that can directly collect digital signal, convenient for connecting with [Arduino](#) or other main-controllers.

This liquid level sensor can be widely used in liquid detection of water dispenser, small pipes, and perfusion tubes.



This non-contact liquid level sensor is developed on advanced signal process technology by high-speed signal processing chip. It can measure the liquid level of a closed container and it will not be affected by corrosive liquids like strong acid and alkali, or other impurities.

Working Principle

- High stability and sensitivity

- ### Specification

- Power Supply: **5~24V**

- Liquid Level Error: $\pm 1.5\text{mm}$
- Material: ABS
- Waterproof Performance: **IP65**

Documents

[Product Wiki](#)

Shipping List

Non-contact Capacitive Liquid Level Sensor for Tube OD $\leq 10\text{mm}$ x1

Gravity: 4Pin Sensor Adapter x1

Screwdriver x1

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