**INTRODUCTION**

This is a non-contact water / liquid level sensor for Arduino. It utilizes advanced signal processing technology by using a powerful chip (XKC-Y25-T12V) with high-speed operation capacity to achieve non-contact liquid level detection. No contact with liquid makes the module suitable for hazardous applications such as detecting toxic substances, strong acid, strong alkali and all kinds of liquid in an airtight container under high pressure. There are no special requirements for the liquid or container and this liquid sensor is easy to use and easy to install.
The liquid level sensor is equipped with an interface adapter that makes it compatible with DFRobot “Gravity” interface. Four levels of sensitivity can be configured by pressing the SET button.

Diagram for Non-contact Liquid Level Sensor with Arduino

**SPECIFICATION**

- Chip: XKC-Y25-T12V
- Interface: Gravity Digital

**SHIPPING LIST**

- Liquid Level Sensor Probe x1
- Liquid Level Sensor Adapter x1
- Gravity Digital 3-Pin Cable x1