## PRODUCT BROCHURE

IoT Enabled Digital Ultrasonic Level Sensor



# Featured Product

IoT Enabled Digital
Ultrasonic Level Sensor



## Function

This Digital Ultrasonic Level Sensor (ULS) can measure the fluid level inside tanks, flumes, and open channels. This can be used for height monitoring, and bin level monitoring also. The use of ultrasonic waves for measurement and handling of other acoustic noises make it a perfect fit for all kind of level sensing applications.

### **Features**

- Supply voltage: 5V DC
- Weather resistant digital level sensor with on-board noise filter
- Range 300mm to 5000mm with mm resolution
- Read rate 6-7 Hz with 42 KHz signal frequency
- IoT enabled (Uses MQTT protocol)

### Who are We

We are YAREV Technology. We currently a Pvt. Ltd. startup incubated under FTBI, NIT Rourkela. We are the OEM and suppliers of IoT enabled scientific instruments and devices. YAREV has been known for an unparalleled commitment to customer satisfaction. It's this standard of excellence that has provided the impetus for us to grow into the business we are today.