

# AALROOT

## Smart Water Tank Live Monitor & Controller



Dual Tank



24x7 Live Water  
Level Updates



Dry run  
protection



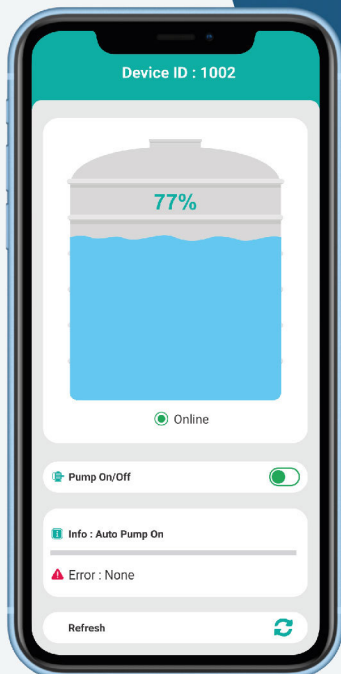
Auto ON/OFF



Remote Access



Buzzer  
Notification



MADE IN INDIA CE  
ISO 9001:2015

+91 70101 05777

sales@aalroot.com

# Specification

Models	TC1W	TC1WS	TC2W	TC2WS
Monitor and Pump Control	Single Tank		Dual Tank	
Relay Output	Up to 3HP	As per Starter Capacity	Up to 3HP	As per Starter Capacity
MCB Type Starter / Switch Board	Supported	Not Supported	Supported	Not Supported
Push to Start/ Push to Stop Button Starter	Not Supported	Supported	Not Supported	Supported
Connectivity	Wifi			
Connectivity - GSM	Optional			
Diamention (MM) LBH   Weight (Kg)	82x42x170   0.5		154x42x170   0.9	

# The specification may change subject to technical upgradation without any notice

## Features

APP

- ❖ 24x7 Live water level monitoring
- ❖ Manual pump Controls ON/OFF
- ❖ Operational history
- ❖ Notification via APP
- ❖ Time sheduler for pump ON (Online Only)
- ❖ Multiple device monitoring via single APP
- ❖ Remote access

DEVICE

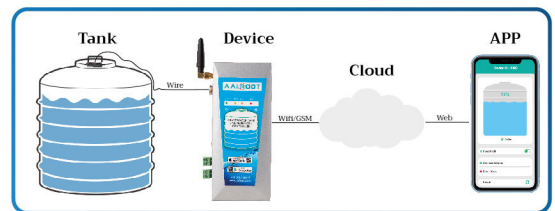
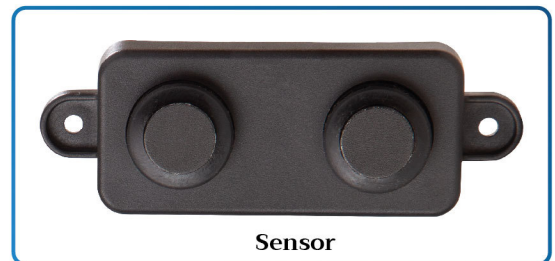
- ❖ Elegant design
- ❖ Dual tank level monitoring & controller
- ❖ Supported push to start and push to stop -button starter
- ❖ LED indication
- ❖ Wifi / GSM Connectivity
- ❖ Online / Offline mode
- ❖ Wall mountable
- ❖ Dry run protection
- ❖ Buzzer notifications

SENSOR

- ❖ Water proof premium quality ultrasonic sensor
- ❖ Mounted top of water tank non conductivity -sensor on the water
- ❖ High accuracy of water level
- ❖ Sensor range upto 10 feet

## Where to use

- ❖ Over head tank
- ❖ Under ground tank
- ❖ Government concrete water tank
- ❖ Agriculture water storage tank
- ❖ All type of water tanks...



Manufactured by

**AALROOT**

3/271 C, Kulathur Road,  
Venkittapuram, Chinnampalayam  
Coimbatore - 641062, TN, India.  
Ph: 7010105777 | [www.aalroot.com](http://www.aalroot.com)

