

# AJLON TECHNOLIGIES

INNOVATIVE & INFINITE  
SOLUTIONS

**YOUR SATISFICATION  
IS OUR MOTTO**



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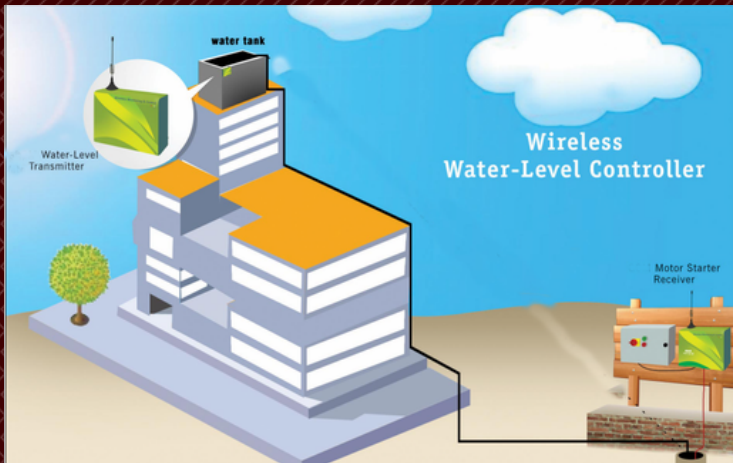
**Mobile Number: 9962673502**

**ADDRESS**

**575/5 MPN TOWER,  
VELACHERY TO TAMBARAM MAIN ROAD,  
MEDAVAKKAM, CHENNAI,  
PIN CODE - 600100**

# WIRED / WIRELESS WATER LEVEL CONTROLLER USING SINGLE PHASE / THREE PHASE

- **SUMP TO OVER HEAD TANK**
- **SUMP TO OVER HEAD TANK PROTECTION**
- **BORE WELL TO OHT**
- **BORE WELL TO OHT DRY RUN PROTECTION**





**ELECTRONIC WATER SOFTNER**



**WATER TANK CLEANING & SPARES**



**SOLAR PANEL & SPARES**



**DRIP IRRIGATION SYSTEM & SPARES**



**IoT based Fire Alarm & Gas Sesor**



**HYDROPONIC FOODER**





**BLUETOOTH HOME AUTOMATION**



**SURVEILLANCE CAMERA**



**SLIDING & SWING GATE**



**EMBEDDED SYSTEMS & SPARES**



**GPS TRACKER**



**BOOM BARRIER**

# DRIP IRRIGATION SYSTEM



**AUTO DRIP TIMER UNIT**

**DRIP IRRIGATION SYSTEM**



**DRIP IRRIGATION SPARES**



**AUTO DRIP TIMER UNIT**

# ACCESS CONTROL



**ACCESS CARD RFID**



**ACCESS CONTROL WITH ATTENDANCE**




**LONG RANGE RFID**




**ACCESS CONTROL WITH ATTENDANCE + RFID**



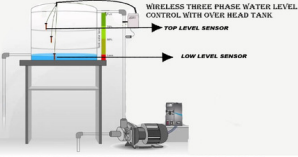
# TYPES OF WATER LEVEL CONTROL



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## WIRELESS 1 PHASE/3 PHASE WATER LEVEL CONTROLLER WITH OVER HEAD TANK



**WIRELESS THREE PHASE WATER LEVEL CONTROL WITH OVER HEAD TANK**

**ADVANTAGE AND FEATURES OF AUTOMATIC WATER LEVEL CONTROLLER :**

1. Over Head Tank Protection
2. Over Current Protection
3. Corrosion Free Sensors
4. Compact Elegant Design
5. Fully Automatic
6. Saves water, motor, energy
7. Increases pump set life
8. Avoid seepage of roofs & walls due to overflowing tanks.
9. Ideal for difficult to access overhead tanks.
10. Manual Switch For Bypass
11. Easy Installation
12. Low Maintenance

**APPLICATION AREAS :**

We have installed this system in a wide range of verticals covering independent Homes, Apartments, Commercial complexes, Hotels, Hospitals, Residential Colonies, and Industries.

**AJLON TECHNOLOGIES**  
NO 5/575, MPN Tower, First Floor, Velachery-Tambaram Main Road,  
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## OVER HEAD TANK



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## WIRELESS 1 PHASE/3 PHASE WATER LEVEL CONTROLLER WITH OHT, DRY RUN AND SUMP SENSOR



**WIRELESS THREE PHASE WATER LEVEL CONTROL WITH SUMP AND DRY RUN SENSOR**

**ADVANTAGE AND FEATURES OF AUTOMATIC WATER LEVEL CONTROLLER :**

1. Dry Run and Sump Protection
2. Over Current Protection
3. Corrosion Free Sensors
4. Compact Elegant Design
5. Fully Automatic
6. Saves water, motor, energy
7. Increases pump set life
8. Avoid seepage of roofs & walls due to overflowing tanks.
9. Ideal for difficult to access overhead tanks.
10. Manual Switch For Bypass
11. Easy Installation
12. Low Maintenance


**APPLICATION AREAS :**

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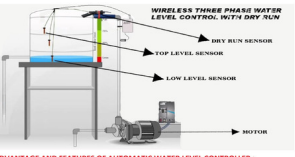
## OHT, DRY RUN & SUMP SENSOR



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## WIRELESS 1 PHASE/3 PHASE WATER LEVEL CONTROLLER WITH OHT AND DRY RUN



**WIRELESS THREE PHASE WATER LEVEL CONTROL WITH DRY RUN**

**ADVANTAGE AND FEATURES OF AUTOMATIC WATER LEVEL CONTROLLER :**

1. Dry Run Protection
2. Over Current Protection
3. Corrosion Free Sensors
4. Compact Elegant Design
5. Fully Automatic
6. Saves water, motor, energy
7. Increases pump set life
8. Avoid seepage of roofs & walls due to overflowing tanks.
9. Ideal for difficult to access overhead tanks.
10. Manual Switch For Bypass
11. Easy Installation
12. Low Maintenance


**APPLICATION AREAS :**

We have installed this system in a wide range of verticals covering independent Homes, Apartments, Commercial complexes, Hotels, Hospitals, Residential Colonies, and Industries.


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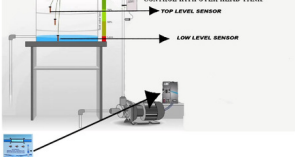
## OHT & DRY RUN



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## WIRELESS 1 PHASE/3 PHASE WATER LEVEL CONTROLLER WITH OVER HEAD TANK LCD



**WIRELESS THREE PHASE WATER LEVEL CONTROL WITH OVER HEAD TANK**

**ADVANTAGE AND FEATURES OF AUTOMATIC WATER LEVEL CONTROLLER :**

1. LCD display type
2. Over Head Tank Protection
3. Over Current Protection
4. Corrosion Free Sensors
5. Compact Elegant Design
6. Fully Automatic
7. Saves water, motor, energy
8. Increases pump set life
9. Avoid seepage of roofs & walls due to overflowing tanks.
10. Manual Switch For Bypass
11. Easy Installation
12. Low Maintenance

**APPLICATION AREAS :**

\* We have installed this system in a wide range of verticals covering independent Homes, Apartments, Commercial complexes, Hotels, Hospitals, Residential Colonies, and Industries.

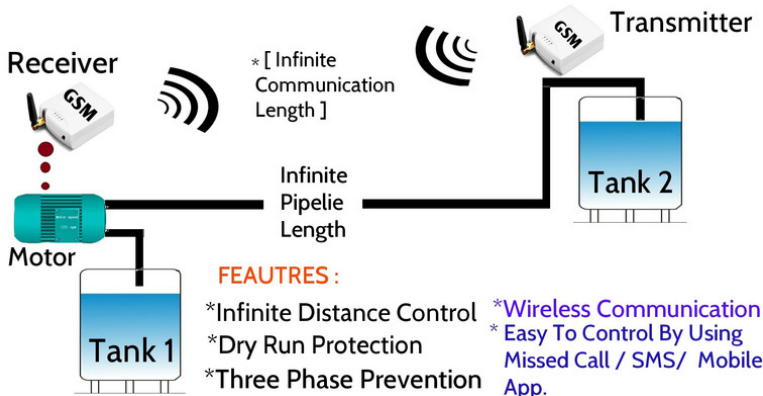
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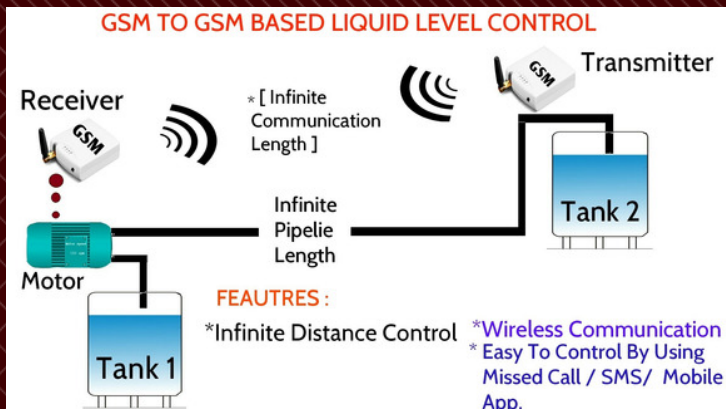
## OVER HEAD TANK LCD

# GSM BASED LIQUID LEVEL CONTROL

## GSM TO GSM BASED LIQUID LEVEL CONTROL



## GSM TO GSM BASED LIQUID LEVEL CONTROLLER WITH DRY RUN PROTECTION

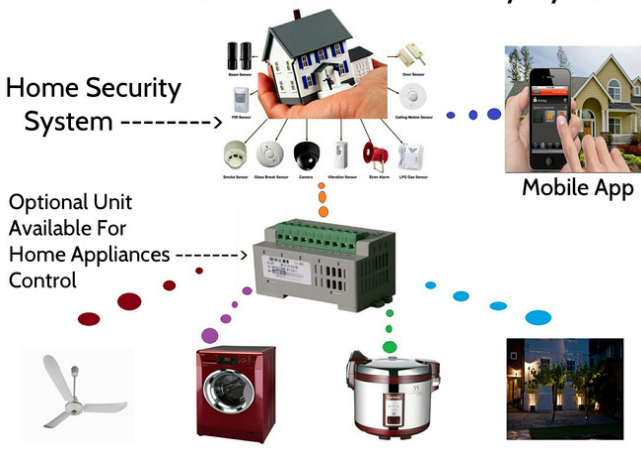


## GSM TO GSM BASED LIQUID LEVEL CONTROLLER



# HOME SECURITY SYSTEM

## GSM Based Wireless Home Security System



## GSM BASED HOME SECURITY SYSTEM

**OFFICE , HOME PARKS , MALLS**

**SMART REMOTE CONTROLLED WIFI / IR / RF BASED CONTROL UNIT FOR HOME , OFFICE , MALLS AND PARKS.**

**FEATURES:**

- \* All IR Devices Can Be Controlled Through Mobile App
- \* Lights / Fans Etc... can Be Switched ON / OFF / DIMMED

**ADVANTAGE OVER OTHER UNIT**

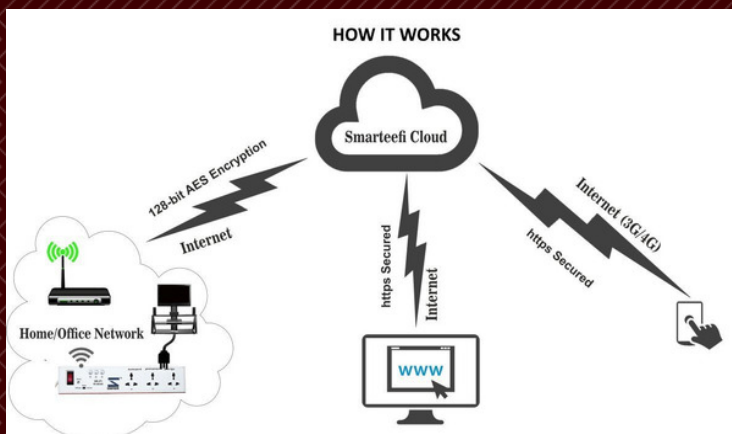
- \* In other control units, the appliances only in the near vicinity (or) in the same room can be controlled
- \* In our unit, the entire building (or) mall (or) office (or) parks can be controlled because we use slave units for other area/rooms of control.

## SMART REMOTE CONTROLLED WIFI / IR / RF BASED CONTROL UNIT FOR HOME, OFFICE, MALLS & PARKS

# IoT Based Manual / Automatic 2 Device Control



# Ajlon Android WiFi Smart Power Extension Strip, Remote Switch , 3 in 1 Smart Plug





# REMOTE AND SENSOR BASED PRODUCTS



## IoT SMART SWITCH LOCAL / REMOTE / MANUAL

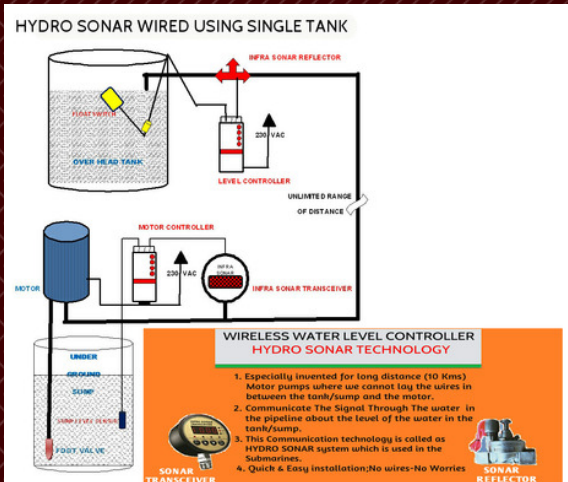


## IoT SMART ROBOT TRAINING KIT / STUDY / LEARNING / EDUCATION

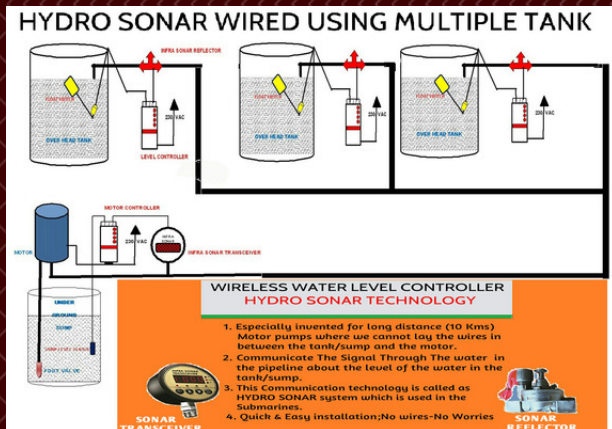


## Door video Camera

# HYDRO SONAR

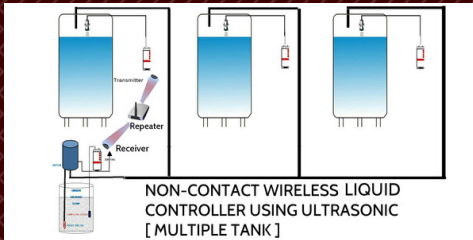


## HYDRO SONAR WIRED USING SINGLE TANK

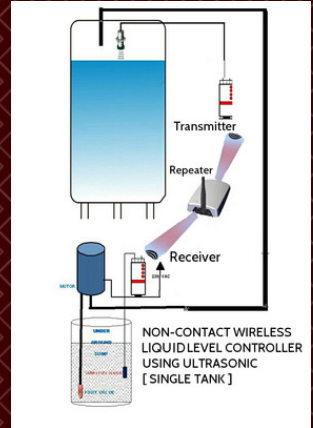


## HYDRO SONAR WIRED USING MULTIPLE TANK

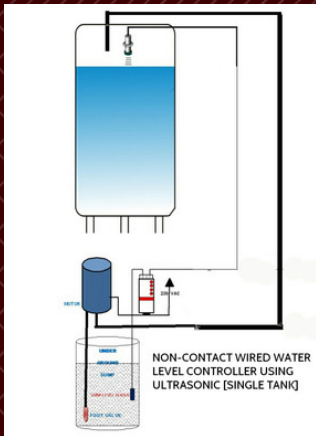
# ULTRASONIC LIQUID LEVEL CONTROL



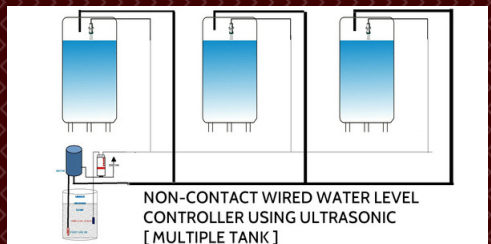
**NON-CONTACT WIRELESS LIQUID  
CONTROLLER USING ULTRASONIC  
(MULTIPLE)**



**NON-CONTACT WIRELESS  
LIQUID CONTROLLER USING  
ULTRASONIC (SINGLE)**



**NON-CONTACT WIRED LIQUID  
CONTROLLER USING  
ULTRASONIC (SINGLE)**



**NON-CONTACT WIRED  
LIQUID CONTROLLER USING  
ULTRASONIC (MULTIPLE)**



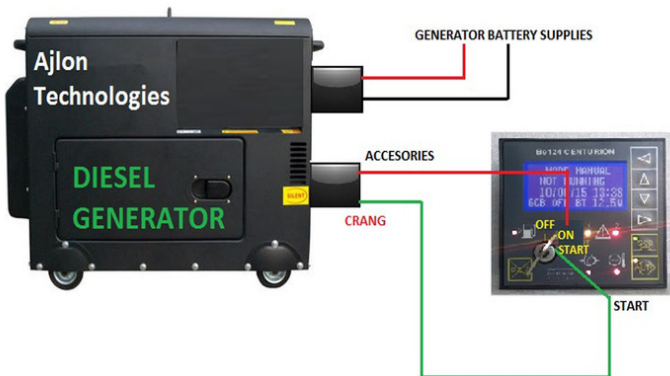
# DIESEL GENERATOR



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### ADVANTAGES AND BENIFITS OF DIESEL GENERATOR

- 1.Total automatic ON/OFF based on main power.
- 2.Immediate (or) Delayed ON/OFF.
- 3.Less Fuel voltage.
- 4.Increased reliability
- 5.Flexibility
- 6.Redundancy by design
- 7.Reduced maintenance costs
- 8.Less expensive parts
- 9.Ease of expansion
- 10.Economy

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## DIESEL GENERATOR

# MODULAR DESIGN WHEEL CHAIR



- Customized Design
- Motor - 2 x 320 watt 24 vdc
- Brush Type Motor + Gear Box
- Cannot Be Unscrewed & Cannot Be used As any Other Device
- Max weight of rider - 100 kgs
- Mileage per charge - 2 hours non-stop or 15.0 kms
- Replacement of battery - 18 months - depending on usage (appx. 300 recharge cycles)
- Charger current - 2A dc, 24vdc
- Recharging time with charger - 1 hours for minimum charge , 5 hours for full charge



- Modular Design
- Motor - 2 x 350 watt 24 vdc
- Brushless Motor + long life
- Can Be Unscrewed & Used By kids as hover board
- Max weight of rider - 120 kgs
- Mileage per charge - 2 hours non-stop or 10 kms
- Replacement of battery - 36 months - depending on usage (appx. 300 recharge cycles)
- Charger current - 2A dc, 24vdc
- Recharging time with charger - 1 hours for minimum charge , 5 hours for full charge

**MODULAR DESIGN WHEEL CHAIR**

# RO WATER SYSTEM



**Aqua Pearl Water Purifier**



**Aqua Grand Water Purifier**



**Aqua Dolphine Water Purifier**



**CONVENTIONAL WATER SOFTNER**



# IRON REMOVER



# COLD PRESSED OIL

## Coconut Oil



COLD PRESSED COCONUT OIL

## Groundnut Oil



COLD PRESSED GROUNDNUT OIL



COLD PRESSED GINGELY OIL