

# Water Purification Control System



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# Water Purification Control System

- This System is mainly for the region where there is a lack of access to clean water.
- This design is a 3 stage water purification system.
  - Stage 1 is the clarity stage
  - Stage 2 is the ph stage
  - Stage 3 is the ion stage
- It will also have a display to show relative numbers for each of the three stages current levels.
- Display will also have light to show what stage is running.

# Key Requirements

- Power: 10w
- Speed: 50Mhz
- Resolution: 10bits
- Accuracy: 90%
- Cost : \$190

# Water Purification and Monitoring System Advance Block

