The Digital Water Level Monitoring Device is an industrial grade Water Level Monitoring and Recording System which can be used in a variety of settings to accurately record and measure water table levels and parameters in a borewell, tank, reservoir or a well

The device comes fully equipped with storage and connectivity module which renders it suitable for online connectivity and remote monitoring

Two separate casings protect the internal circuits from dust, dirt, moisture and harsh external environments

The company also provides a secured dedicated web based cloud channel for online monitoring and data access of the device which reduces frequent data collection work

The salient features are

- Intelligent logic control for ambient pressure calibration
- Multiple sensor support for monitoring various other parameters
- Dust, Dirt & Moisture resistant dual casing
- SD card storage for manual data download
- Web Based Cloud Option for remote data access
- Inbuilt Graphical LCD for easy navigation and device control

Applications

MEASURE & MONITOR GROUND WATER LEVEL WITH EASE

MONITORING WATER LEVEL IN BOREWELL

WATER TEMPERATURE MONITORING

INTEGRATED ALARM/ ALERT FEATURE

WATER TANK LEVEL MONITORING

WEB BASED DATA MONITORING SERVICES

The telemetry feature listed in the salient features is offered as a secured dedicated web based cloud service by the company. This saves users from maintaining their own server. The data on water level in graph and table format is presented to the user for further analysis. Data can be made available in different formats as desired by the user and can directly be downloaded from password protected cloud server.

Web based services also include Alert/Alarm option which can be set according to user requirements.

IMPROVED ACCURACY

The device offers improved accuracy by utilising intelligent logic control which checks and corrects for locational biases. Additionally the use of barometric pressure sensor eliminates variation due to atmospheric pressure.