

Jupiter Smart Water Meter Platform

Introduction

Jupiter Smart Water Meter Platform will empower consumers to become smarter users of water. Being able to manage your near real-time water usage data allows you to adjust your water usage habits, saving water and money in the process.



- Smart meters record the energy use and automatically send meter readings to the energy supplier.
- Track the energy use by day, week, month and year.
- Reduce human labor.
- In cases of shortages, utility will be able to manage and allocate supply.

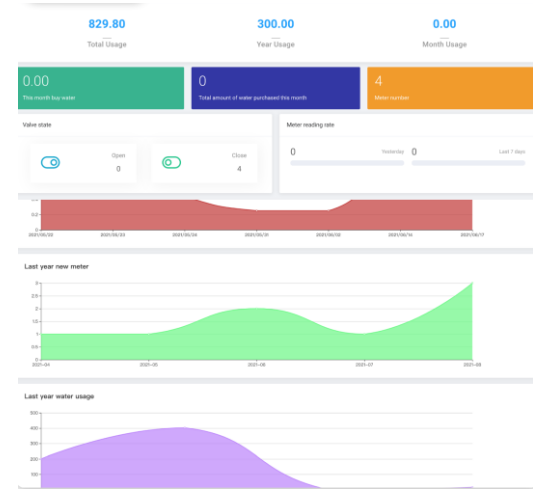


Key Benefits

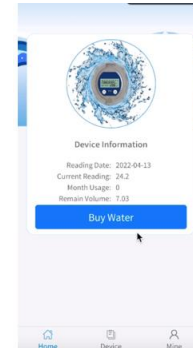
- ✓ **Multi-Meters Support**
GPRS/4G/5G, LoRa and Machine Meter, valve open and close control.
- ✓ **Quick Integration**
Standard APIs and third-party payment quick Integration.
- ✓ **Timely Updates**
Get near real-time information of your water usage.
- ✓ **Notifications and Leak Alerts**
Be notified of unusual water usage and suspected leaks.
- ✓ **Save Water and Money**
Track and monitor your water usage more accurately.
- ✓ **Data at Your Fingertips**
Access your water usage data anytime, anywhere via APP.
- ✓ **Highly Adaptive**
Support installation for multi-hardware platform and OS, provide memory DB and cache mechanism.

Application Scenarios

LoRa Water Meter Smart Water Meter



Dashboard on PC



Buy Water in APP



PDA Print Receipt

Application Scenarios




Monitor water usage easily


View daily and hourly water usage, anytime and anywhere via APP.



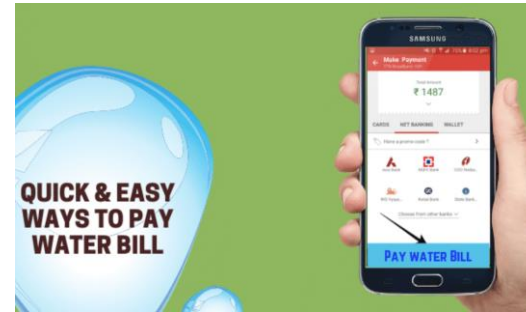
Receive timely alerts

Alert high water usage.

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Suspected Leak detected for Home Sweet Home
25 Sep 2021 | 5 days ago
- 

High consumption detected for 506 Tampines...



Quick Payment

Inquiry water bill and payment via APP.

Architecture

