

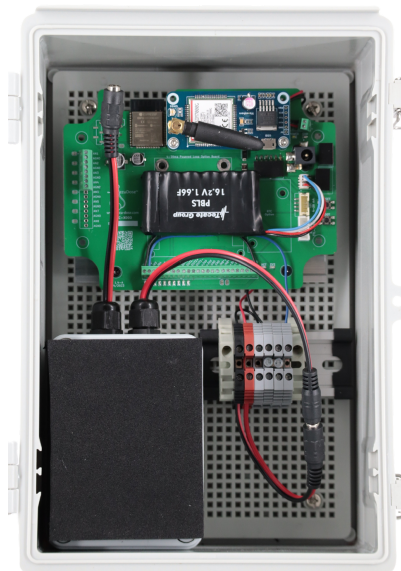


Introducing The New Inexpensive RMC-1000MH Wastewater Cellular-Based Manhole Monitoring System

The RMC-1000MH remote manhole monitoring system provides low-cost, real-time monitoring and alarming of one high float, one high-high float, and a power fail alarm. The system includes a removable rechargeable battery. The RMC-1000MH system has been specifically tailored for remote monitoring of manhole applications. RMC-1000MH utilizes the most modern industrial-grade IIoT technologies and offers cellular internet access anywhere in the world. The RMC-1000MH is designed to be inexpensive and cost-effective enough to be deployed in all residential or commercial manhole applications.



RMC-1000MH



Antenna

Features

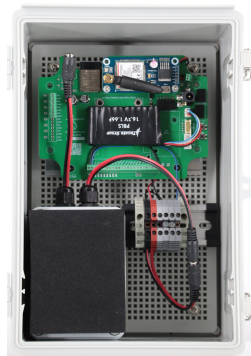
- Compact NEMA IP68 PolyCarbonate Enclosure
- Industrial Grade Electronic Componentry
- Rechargeable Battery
- High Float Alarm Monitor
- Power Fail Monitor
- Cellular Internet Access Coverage
- WIFI Internet Access
- Cloud Based Server with Emails, Texts, and Reporting Via Free App

Technical Specifications

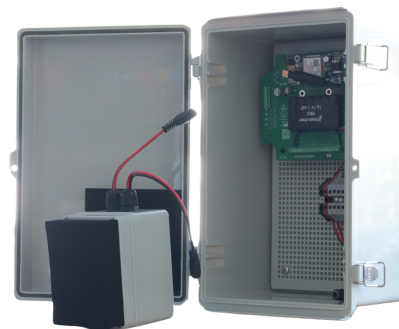
- 1 High Float
- 1 High High Float
- 1 Power Fail
- DC power input: 9-24Vdc
- Power Consumption: 5 Watts
- Cellular Carriers: AT&T, Verizon, T-Mobile, Sprint
- WiFi: 802.11 b/g/n



RMC 1000MH Data Sheet



RMC-1000MH with Enclosure



**RMC-1000MH Comes with
Rechargeable Battery**

The RMC-1000MH comes equipped with the ability to handle two floats. A high-level float will activate at a predetermined float level set by the user. The high-level float will power up the unit and connect to the cloud-based server and send an alarm notification. The second high-high float will activate at a predetermined float level that will send a second alarm notification that the level is extremely high and needs to be attended to. The RMC-1000MH comes with a 8000 MA hour battery which is easily removed and recharged. The battery life will hold the charge up to 72 hours of use if the high float has been tripped.

Local Cell Tower Connects To Internet



AccuDose Servers

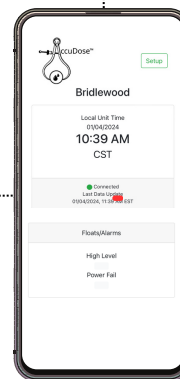


**RMC-1000MH Monitoring
Unit in Manhole**

Monitor:

- High Float
- Power Fail

Local WIFI Access Connection



**AccuDose Cloud-based Server
Dashboard With Local WIFI
Access**