# RMC-1000 LITE



The RMC-1000Lite remote monitoring system offers an affordable, real-time solution for monitoring and alarming two pumps, one high float, and power failures. Specifically designed for small pump and grinder stations, the RMC-1000Lite leverages cutting-edge industrial-grade IIoT technology and provides free cellular internet access across most global locations. Its cost-effective design makes it ideal for deployment in both residential and commercial applications.

MANUFACTURED IN THE USA.

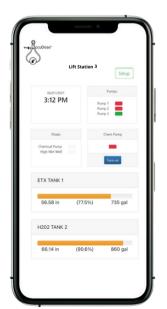


# SMALL LIFT/GRINDER STATION MONITORING CAPABILITIES

- 2 Pump Status
- 1 High Level float
- 1 Power Fail

#### **FEATURES**

- Includes 1 Year of cellular service.
- Real-time alarms and data reporting.
- Cellular-based, offering all ISP carriers via global sim.
- Local Wi-Fi access point.
- GPS with map overview.
- Cloud-based user interface accessible through free App.
- No programming is needed.
- Compact NEMA 4X polycarbonate enclosure.
- Industrial grade electronic componentry.



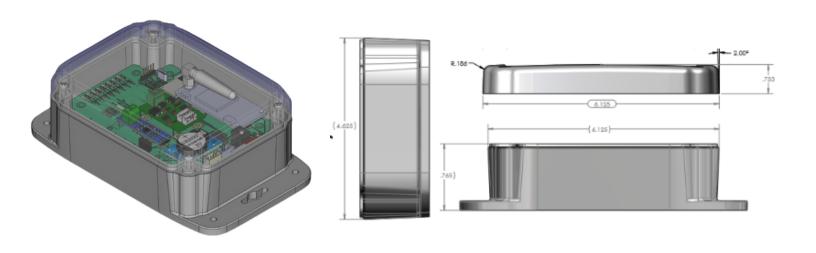
### **INPUTS AND OUTPUTS**

**MODEL: RMC-1000Lite** 

- 4 Digital Inputs
- 1 Power fail

#### **ENGINEERED AND MANUFACTURED IN THE USA**

All AccuDose products, including hardware, firmware, software, and server hardware, are engineered and deployed in the United States.



## **SPECIFICATIONS**

Mechanical	
Base	Polycarbonate
Cover	Polycarbonate
Gasket	Continuous silicone
Assembly Screws	Stainless steel
NEMA Rating	1,2,3,3R,3RX,3X,4,4X,5,6,6P,12,13
IP Equivelant	IP65,IP66,IP67,IP68

Electrical	
Power	85265V AC. Power consumption max. 15 Watt 24V DC + 10%. Power consumption max. 15 Watt
Environment	-2060° C (-4140° F)
Digital Inputs	Dry contact to ground