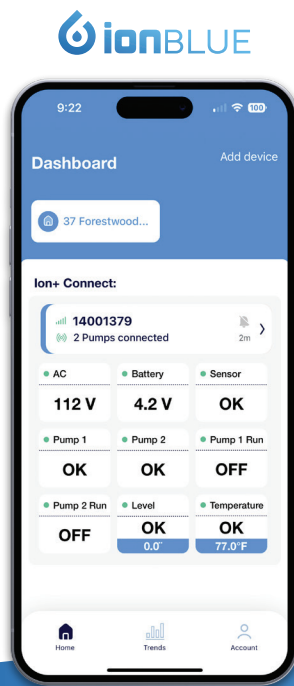
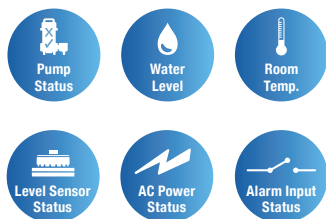


Ion+ Connect™

Smart Sensing Controller with Remote Monitoring & Alerts

Patents Pending,
Patent No. 8,591,198,
9,033,686 and 9,680,401



Phone not included



Relays key information to connected phones and devices via dedicated app or website. Cloud-based controller operates one or two pumps, alternating or simultaneously.



Monitors pumping activity and a variety of related conditions. View real-time information remotely, with custom push notifications for detected events of interest.



Set custom alerts for routine and problem scenarios such as pump or sensor failure, excessive run time, high water level, change in utility power status, and plenty more.



Manage multiple household members with individual user permissions and notifications. Perfect for adding trusted contacts in close proximity or managing multiple residences.



No moving parts or contact points to wear or fail. Proprietary enclosure enhances sensor durability to withstand harsh sump/sewage environments.

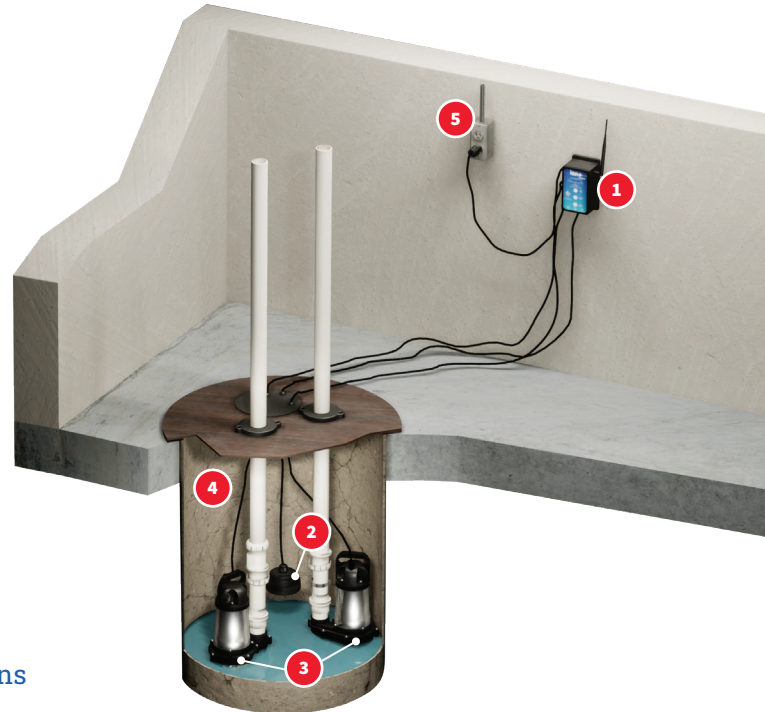
Product Features



1. **Ion® Digital Level Sensor:** Communicates water level to the Ion+ Connect® controller
2. **Status LEDs:** Indicate the power, pump, alarm, and cellular status of the system
3. Pump plug receptacles
4. **Battery:** Powers the Ion+ Connect® to warn of AC power loss
5. Pump Test button
6. Silence/Reset button
7. Lock/Unlock button
8. Remote Alarm Contact jack
9. Digital Level Sensor jack
10. Remote Alarm Input jack

Typical Installation Components

1. Ion+ Connect® controller
2. Ion® digital level control sensor
3. Sump pumps (not included)
4. Basin (not included)
5. Dedicated 120 volt outlet



System Specifications

- 4G cellular or WiFi (*monthly charges apply*)
- Temperature control for HVAC issues
- Power loss, power restored, and pump failure alerts
- Notifications via call, push notifications and/or email
- True duplex operation, run both pumps at the same time
- Fully customizable set points, up to 72"
- Remote alarm contact for additional notifications available for alarm monitoring systems
- Intrinsically safe barrier available
- **Amp Rating:** 12 FLA, 15 amp max
- **Part Numbers:**
Cellular: iNPC20581 WiFi: iNPC20582

Monitor and control your pump through the 'Ion Blue' app, the home of our cloud enabled devices.

Two Notification Modes

All at Once

Sends notifications to all recipients

One at a Time

Sends notifications to one recipient at a time with acknowledgements/remote silence

Monitored Conditions

- Water Level
- Room Temperature
- Pump Status
- Sensor Status
- AC Power
- Battery Voltage
- Cellular Status
- Cloud Status
- Locked Status
- Remote Alarm Input
- Remote Alarm Output

