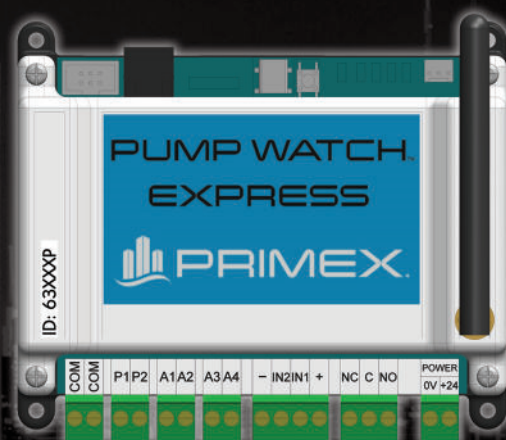


PUMP WATCH™ EXPRESS

CLOUD-BASED MONITORING FOR REMOTE PUMPING STATIONS

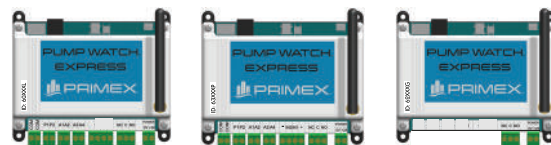


PUMP WATCH™ EXPRESS

Pump Watch™ Express is a comprehensive family of 4G LTE/3G compact cellular RTUs and Gateway used for monitoring pumping systems. It offers a simple, effective tool for management of multiple sites, including alarm notification, data logging, and graphic system visualization.

FEATURES

- Li-ion backup battery for power loss detection and notification
- SMS, email, and web portal alarm notifications
- Graphic HMI with simple and clear station status display
- View all pumping stations on an interactive map
- Data logging and historical trending
- First year of service included
- Optional: web portal customization



PUMP WATCH™ EXPRESS MODEL	LITE 1051730	PREMIUM 1052019	GATEWAY 1054662
(4) Digital Inputs: (2) Pump Run and (4) Alarm	●	●	
(1) Relay Output Form C Contacts	●	●	●
(2) Analog Inputs 4-20mA: (1) Level and (1) Motor Current		●	
Motor Current Transmitter included		●	
Power: 12-24 VDC	●	●	●
DIN Rail Mount	●	●	●
Remote Antennas: Optional	●	●	●
Li-ion Battery: 3.7V VDC	●	●	●
Customizable Web Portal Configurations			●

Interfaces with PRIMEX® controllers: Station View™, Level View™, Energy View®, and PC-3000XC controllers via RS485 Modbus comm port. The combination PRIMEX® controller and additional web portal templates provide for expanded analog and digital inputs.



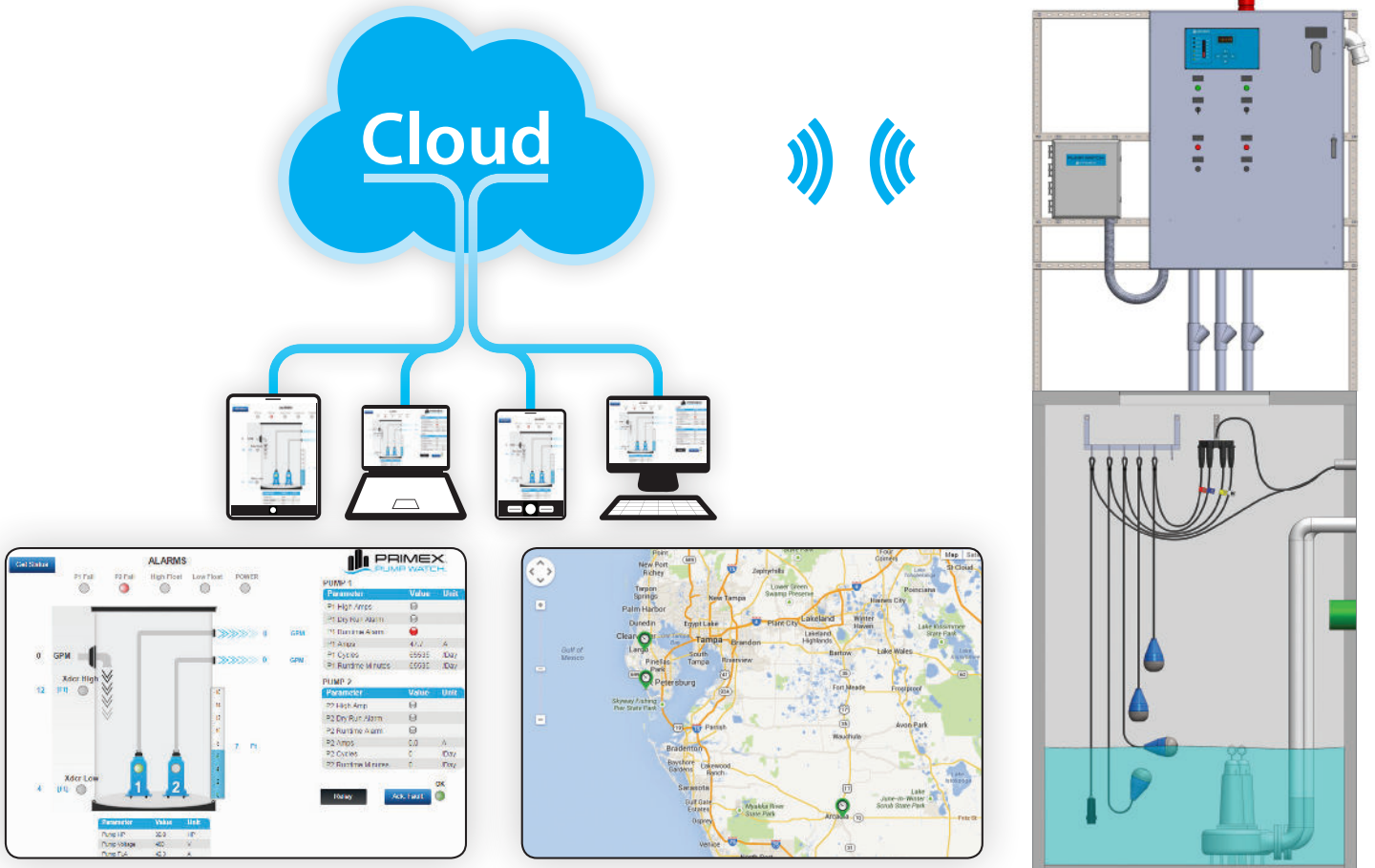
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PUMP WATCH™ EXPRESS

CLOUD-BASED MONITORING FOR REMOTE PUMPING STATIONS



EXISTING PUMP STATION RETRO-FIT WITH PUMP WATCH™ EXPRESS 4X CONTROL PANEL



PUMP WATCH™ EXPRESS NEMA 4X CONTROL PANELS

- Pump Watch™ Express RTU Lite NEMA 4X - **1054313**
- Pump Watch™ Express RTU Premium NEMA 4X - **1047758**
- Pump Watch™ Express Gateway NEMA 4X - **1054667**
- NEMA 4X Enclosure (10" x 8" x 6")
 - 120 VAC / 12-24 VDC Power Supply
 - Li-ion Battery Backup (3.7V, 4-20mA sensors not battery backed)
 - Motor current transmitter included with RTU Premium



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