

PUMP WATCH™ EXPRESS

Pump Watch™ Express is a comprehensive family of 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
- Uses Verizon 4G LTE Cellular Network (US only)
- Global Cellular Radio available other countries



PUMP WATCH™ EXPRESS MODEL	LIGHT 1051730	PREMIUM 1052019	GATEWAY 1054662
(6) 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			
(1) Motor Current Transmitter included			
Power: 12-24 VDC			•
DIN Rail Mount		•	•
Remote Antennas: Optional			
Li-ion Battery: 3.7V VDC (Cell radio & digital input backup)		•	•
Modbus Communication*			•

The Gateway Module is able to interfaces with PRIMEX® controllers: Station View™, Level View™, Energy View®, and PC-3000XC via the RS485 Modbus communication port.

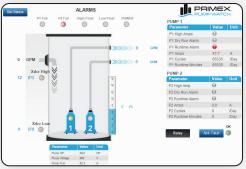


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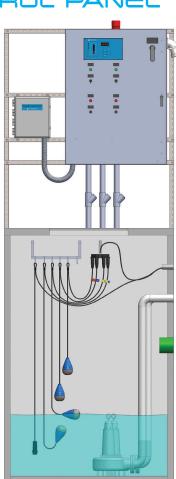
CLOUD-BASED MONITORING FOR REMOTE PUMPING STATIONS

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









PUMP WATCH™ EXPRESS NEMA 4X CONTROL PANELS

- Pump Watch™ Express RTU Light 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 / 24 VDC Power Supply
 - Li-ion Battery Backup (3.7V, 4-20mA sensors not battery backed)
 - Motor current transmitter included with RTU Premium





