

# aQ2-Lite Well Controller/Monitor



Take the guess work out of well pump control. The all-new **aQ2-Lite** controls and monitors both fossil fuel and electric well pumps, giving you up-to-the-minute insight into pump operation and health. Transmitted to your **aQuarius Management Portal** account, access data instantly on any web-enabled device, like your smartphone or tablet, putting the power to control your equipment, literally, in the palm of your hand.

Connect any of several optional add-ons to supercharge the **aQ2-Lite** and gain a complete overview of your pump functions and field conditions.

#### **Standard Features**

- Real-Time notifications with change of status
- Manage Electric/Fossil Fuel pump systems via aQuarius Management Portal on any web-enabled device
- Maintenance interval reminders
- System status changes/faults, example: electric current out of range, unexpected shut off, fuel level low, RPM out of range
- Timed run sessions, example: turn off in 3 hours
- OTA software upgrades

#### **Electric Motor Features**

- Run Verification Electrical current reading live on portal
- Remote Start/Stop electric motors
- Utility power outage notification

#### **Fossil Fuel Features**

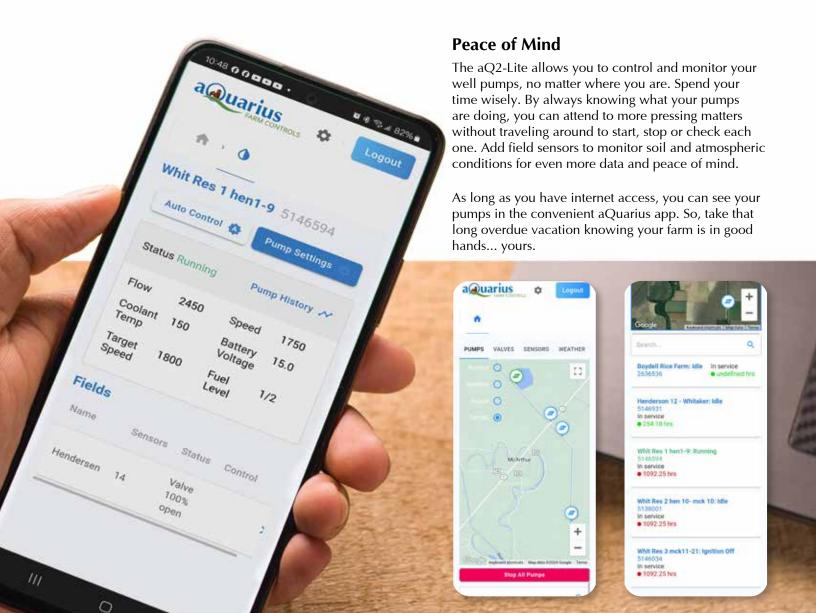
- Run Verification Engine RPM live on portal
- Remote stop of fossil fuel motors
- Crank battery voltage level

### **Optional Accessories**

- aQ-Receiver Receive remote LoRa Field Sensor Data
- aQ-Flow Meter Reports water flow in GPM
- aQ-Fuel Level Sensor In tank float sensor
- aQ-Solar Solar panel/charger to keep crank battery charged

Save Time. Save Labor. Save Resources.

For More Information about Aguarius Farm Controls call (855) 251-1955 www.Aquarius.ag



## **Add Field Sensors for Even More Powerful Insight**

The power of **aQuarius** lies in the data all the individual sensors and controllers collect and transmit to your aQuarius Management Portal. The receiver module synchronizes with your proprietary charting application to form extremely accurate trend lines.

View data the way you want. Select individual sensor data. Take a current snapshot of all sensors. Create custom historic time frames to watch trend-lines. Export year-end reports for submission to government agencies for subsidies.

The charting application runs on secure cloud servers, so all current and historic sensor data

may be viewed on any web enabled device through the web browser. Whether you prefer a computer, tablet or smartphone, your password-protected data remains available 24/7.

