REMOTE ACTUATION MONITOR

ADDITIONAL APPLICATIONS

ENGINE MONITORING
- Oil Pressure
- Water Temperature
- Remote Shutdown

HAIL CANNON
- Remote Power On
- Remote Shutdown

GPS LOCATON OF EACH SENSOR
- Easily locate each sensor

AUTOMATED GATE CONTROL
- Open or close gates to maintain proper water level in the ditch

*CUSTOM SENSORS AVAILABLE FOR SPECIFIC APPLICATIONS

Additional information regarding the Agmechtronix Remote Actuation Monitor can be found at:

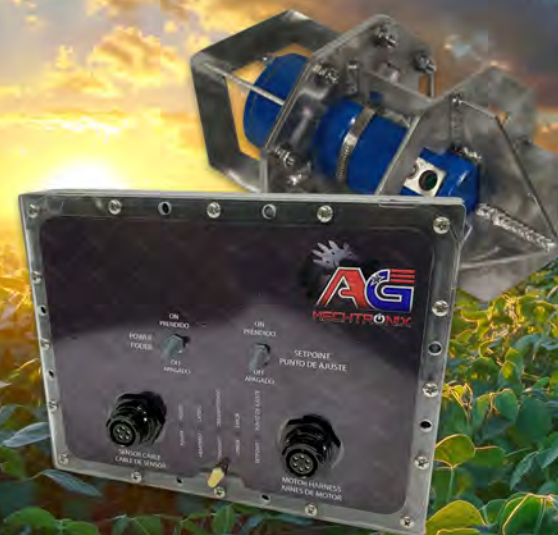**www.AGMECHTRONIX.com**

CONTACT US:

AG
MECHTRONIX
Automated Ag Solutions

info@AGMECHTRONIX.com
www.AGMECHTRONIX.com

575.388.1718

**2810 Hwy 180 East
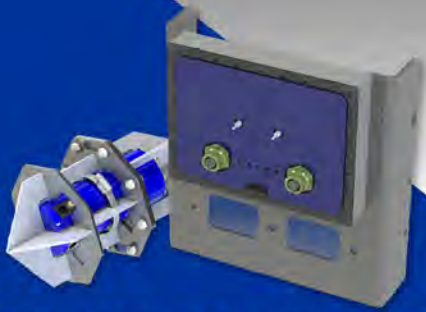Silver City, NM 88061**

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"Reducing Labor Through Technology"

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PRODUCT DESCRIPTION

The Agmechtronix Remote Actuation Monitor allows users to remotely manage farm electronics such as water pumps or hail cannons directly from a tablet and phone. Using real-time feedback, the Remote Actuation Monitor is capable of notifying the user when set parameters have been met via text messaging to the user's cell phone. Remote access allows for immediate power-on or shut-down execution regardless of the user's proximity to the sensor. The Remote Actuation Monitor sensor can be customized to meet a variety of needs.

- Real-time updates via text message and on-screen alerts
- Uploads data to the cloud via users' cellular networks
- Works with any tablet
- Compatible with Android, Windows or iOS
- GPS location of each sensor readily accessible via phone and tablet
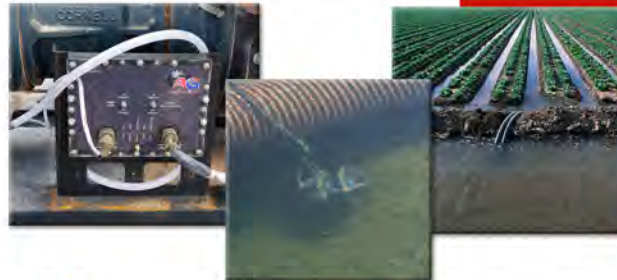
PRODUCT FEATURES

WATER SAFETY

Serves as an additional safety measure against E. coli and other dangerous bacteria and water contaminants

- **REMOTE MANAGEMENT**
  - Remote view and control from tablet
  - Simultaneously monitor multiple pumps or machines remotely
  - Real-time feedback from sensors allowing for immediate action to be taken
  - Allows for other tasks to be accomplished while simultaneously monitoring devices
- **SIMPLE TO INSTALL AND OPERATE**
- **COST EFFECTIVE**
- **SECURITY LEVELS FOR MULTIPLE PERSONNEL**
  - Assign Administrative privileges to only those allowed to execute changes
- **CUSTOMIZABLE FOR VARIOUS APPLICATIONS**
  - Can be customized to monitor & control equipment such as hail cannons, engines, and various other machines

✔ **Increase Irrigation Water Safety**

✔ **Reduce Irrigation Labor**

✔ **Increase Food Safety**

✔ **Reduce Irrigators**

IRRIGATION APPLICATIONS

WATER SAFETY
- Additional safeguard against E.coli
- Measures water PH and temperature
- Measures free chlorine and peracetic acid levels
- Water Pressure Sensors
- Wireless connection to the pump
- Solar powered or rechargeable batteries
- Allows notification of line failures

WATER LEVEL MONITORING
- Displays irrigation ditch level allowing 1 person to monitor multiple pumps and ditches
- Multiple levels of alerts for levels that are too low or too high

WATER PRESSURE
- Quick notification of piping failures

TRACK IRRIGATION TIMES
- Tracks irrigation times in multiple fields using the same pump at the same time
- Records irrigation times for reporting purposes

*CUSTOM SENSORS AVAILABLE FOR SPECIFIC APPLICATIONS