

# WiGL

## Wireless Gas Lift Valve (WiGL)

Optimizes artificial gas lift in real-time and efficiently maximizes production rates



**WiGL** is a retrofit, wireless gas-lift valve (GLV) with an electric orifice that replaces conventional GLVs in existing mandrels. Featuring WINS' proprietary technology, WiGL enables operators to adjust flow in real-time, without any intervention, to achieve maximum production rates.

### FEATURES AND BENEFITS

- Designed to be used in production wells with existing artificial gas-lift systems.
- Effective for both continuous and intermittent gas-lift operations.
- Improves production rates through optimized adjustment of gas lift.
- Reduces operating expenses by enabling orifices to be adjusted without intervention.
- Ensures optimal reservoir productivity and operational efficiency.
- Compatible with all conventional GLV latches so valves can be used in a wide variety of applications.
- Eliminates added in-well cables.
- Meets ISO 17078-1 and 17078-2 pressure barrier standards.

### Specifications

Maximum Work Pressure	Up to 10,000 psi (10 ksi)
Temperature Rating	Up to 350° F (177° C)
Flow Orifice	0.125" or 0.5" (0-100%)
Tool OD	1.5"
Operational Lifetime	Up to 4 years*
Material Compliance	NACE MR0175/ISO 15156

\* Depending on the battery.



WWT International is the exclusive representative for **WINS** Wireless Instrumentation Systems in North America. For more information, contact us at +1.281.345.8019.

[www.wwtinternational.com](http://www.wwtinternational.com)

