

ED ENERDRIVE CANADA LTD. -Engineered with our Heart

**Direct Sensing Downhole Wireless Pump-Off Controller (WPC)
For Both PCP and Reciprocating Rod Pumping Systems**

Lower Carbon Footprint

Patent pending in Canada, USA, and Australia.

Direct Sensing Downhole Wireless Pump-Off Control System Parameters(WPC)

Functions	PCP: Control electric motor rpm through surface controller to ensure full pump fillage Reciprocating rod pumping system: Control motor rpm to ensure full pump fillage
Downhole Temp	Maximum 100°C
Downhole Pressure Rating	3000psi (Maximum is up to 5,000psi)
Battery Life Minimum	2-3 years (Confirm before purchasing based on applications)
Well Measuring Depth	Max. 1500m (5000ft)
Installation Requirements	Connect two threads on site. Gauge is fully protected. Do not need extra care when installing.
Signal controls	Downhole sensor directly controls surface drive to control motor speed
Need tube wire?	No
Surface Equipment	Using your existing surface drive controller or VFD, update software. No additional sensors required.
Well Types	Any Types of Wells
Types of Rod Pumping Systems	Both PCP and Reciprocating Rod Pumping Systems
Sizes	Φ1.25"x80" or Φ1.375"x120" depends on applications

