



PV TDU TATTLE™

— PRESSURE VESSEL TENDER DELIVERY UNIT
AGRICULTURE SECTOR



FEATURES

- Ability to access the systems 24/7 from multiple devices, anytime, anywhere
- All assets, in real-time, on one map. With route planning, reports, and update intervals
- Unlimited user access. Give users access to certain tanks, allowing them to manage and plan their routes accordingly
- Notifications sent via text or email alerting that the tank levels are below x %



PV TDU TATTLE™ is a mobile, controlled remote monitoring and data solution for location, speed, level, and is self-powered. PV TDU TATTLE™ can be connected to several different vessels. PV TDU TATTLE™ connects to many different sizes of tanks for various tank types. Through our online portal or Tattle Systems Go mobile app, you can view all your PV TDU TATTLE™ tank assets, product inventory, product levels and product in real time. PV TDU TATTLE™ in combination with Tattle Systems™ is a valuable business tool that enhances logistics efficiencies for product distribution.

BENEFITS



Proven 25% reduction in logistics costs



Improved client experience



Real-time remote access



Asset security



Optimize asset management



Data generation



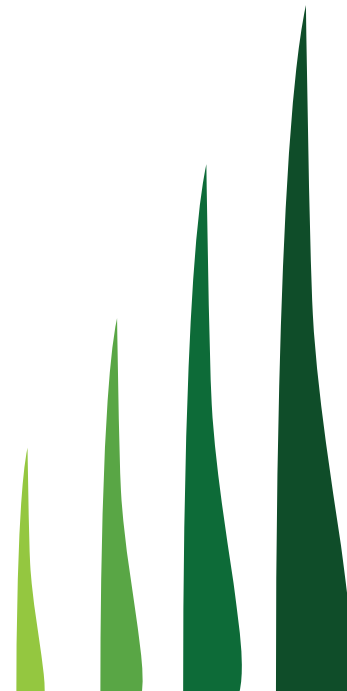
Optimize inventory levels



Minimize environmental impact



Optimize employee productivity





DIAL: 2"
(SCREW-ON MOUNT)

DIAL: 4" FLUORESCENT
(SCREW-ON MOUNT)



DIAL DESCRIPTION

-))) Magnetically driven dial
-))) A solid-state technology with no moving contacts
-))) UV stabilized plastic material
-))) Fluorescent – glowing dial numbers in the dark

DEVICE SPECIFICATIONS

TATTLE DEVICE DIMENSIONS	152.44mm x 152.4mm x 101.6mm (6" x 6" x 4")
DEVICE MOUNTING	Magnets (brackets by request)
WEIGHT	3.5kg (7.7lb)
POWER	6V DC, 3.5W (via solar)
WIRED INTERFACES	9-pin (external sensor)
RADIO INTERFACES	Cellular data
OPERATING TEMPERATURE	-40C to +60C
ALTITUDE	Up to 2000m
OPERATING HUMIDITY RANGE	Maximum relative humidity 80% for temperatures up to 31C decreasing linearly to 50% relative humidity at 40C
STORAGE TEMPERATURE	-40C to +65C
IP RATING	IP54 (Protected from limited dust ingress. Protected from water spray from any direction, limited ingress protection.)
CERTIFICATIONS	Product Safety: QPS Certified for Canada and the United States. Class I, Div 2, Groups C&D, T4 Class I, Zone 2 AEx nA IIB, T4 Radio: This product contains FCC ID: UDV-1403022014008 IC: 8460A-20110302008

SENSOR SPECIFICATIONS

DIAL VOLUME	3% - 97%
DIAL SIZES	2" (screw-on mount) 4" Fluorescent (screw-on mount)
DIAL FASTENERS	2 screws (6 - 32 x 3/8")
CABLE LENGTH	35ft (10m) Cable protection
CONNECTION	9-pin male plug
SENSOR CERTIFICATIONS	UL Classified as intrinsically safe for Class 1, Div 1, Group C&D