



PV TDU TATTLE[™]

**SPECIFICALLY DESIGNED FOR:
ANHYDROUS AMMONIA TENDER DELIVERY UNITS**

FEATURES

- ▶ Remotely access the system 24/7 on multiple devices, anytime, from anywhere
- ▶ All assets, in real-time, on one map. With route planning, reports, and update intervals
- ▶ Unlimited user and permission access
- ▶ Notifications sent via text or email alerting tank level percentage



BENEFITS

Fully utilizing all of the features that Tattle Systems[®] has to offer results in proactive insights and informed business decisions that contribute to your businesses bottom line.



Proven 25% reduction in logistics costs



Improve client experience



Real-time remote access



Asset security



Optimize asset management



Data generation



Optimize inventory levels



Minimize environmental impact



Optimize employee productivity



Made in Canada





PV TDU TATTLE[™] SPECIFICALLY DESIGNED FOR: ANHYDROUS AMMONIA TENDER DELIVERY UNITS

DEVICE SPECIFICATIONS



DIAL: 2" (SCREW-ON MOUNT)



DIAL: 4" FLUORESCENT (SCREW-ON MOUNT)



DIMENSIONS	152.4mm 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)
WIRE INTERFACE	9-pin (external sensor)
CONNECTIVITY	Cellular LTE, LTE-M
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	<p>Product Safety: QPS Certified for Canada and the United States. Class I, Division 2, Groups C and D, T4 (with alternate markings Class I, Zone 2, IIB, T4 for the US)</p> <p>Radio: This product contains EG91NA FCC ID: XM-R201807EG91NA IC: 10224A-2018EG91NA and BG95M3 FCC ID: XMR201910BG95M3 IC: 10224A-2019BG95M3</p>



DIAL DESCRIPTION

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

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