







PVT TATTLE

SPECIFICALLY DESIGNED FOR:

ANHYDROUS AMMONIA NURSE WAGONS

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















NORTH STAR SYSTEMS INC.







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DEVICE SPECIFICATIONS

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 c PS us	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) Radio: This product contains EG91NA FCC ID: XM-R201807EG91NA IC: 10224A-2018EG91NA and BG95M3 FCC ID: XMR201910BG95M3 IC: 10224A-2019BG95M3

DIAL DESCRIPTION

- Magnetically driven dial
- A solid-state technology with no moving contacts
- UV stabilized plastic material

SENSOR SPECIFICATIONS

DIAL VOLUME	5% - 95%
DIAL SIZES	SR 2" (screw-on mount), JR 1.7" (screw-on mount) and JR 1.7" (snap-on mount)
DIAL FASTENERS	2 screws (6 - 32 x 3/8") (SR and JR only)
CABLE LENGTH	6ft (1.8m)
CONNECTION	9-pin male connector with moulded coating
SENSOR CERTIFICATIONS	UL Classified as intrinsically safe for Class 1, Div 1, Group C&D