

DPW900

ANOVA'S FLAGSHIP MONITOR FOR BULK CRYO, ISO, AND OTHER CHALLENGING APPLICATIONS



DPW914



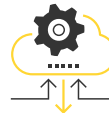
DPW924

Our remote monitoring workhorse, the DPW900 provides accurate, dependable, easy-to-install cryogenic bulk tank and process monitoring.

FEATURES & BENEFITS



INTEGRATED WITH MAPS APPLICATIONS FOR GEOGRAPHICAL INTERFACE AND MAPPING



EXCHANGE AND SHARE DATA WITH EXTERNAL SYSTEMS LIKE SAP



OVER-THE-AIR PROGRAMMABLE



EXTENSIVE NOTIFICATION AND ALERT CAPABILITY TO PREVENT RUN-OUTS



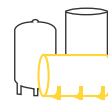
STANDARD AND CUSTOMIZABLE REPORTS TO TRACK INVENTORY AND VISUALIZE TRENDS



EFFICIENT, LOW-POWER DESIGN FOR LONG BATTERY LIFE



24/7 TECHNICAL SUPPORT AND TRAINING



VARIETY OF SOLUTION-SPECIFIC APPLICATIONS:
Including horizontal and vertical tanks, microbulk tanks, hospital reserve tanks, tube trailers, ISO tanks, PLC/DCS monitoring and other industrial applications

HOW IT WORKS



HIGH-RELIABILITY SENSORS REGULARLY CHECK ASSET CONDITIONS



MEASUREMENTS AND ALERTS ARE COMMUNICATED WIRELESSLY TO SECURE CLOUD PLATFORM

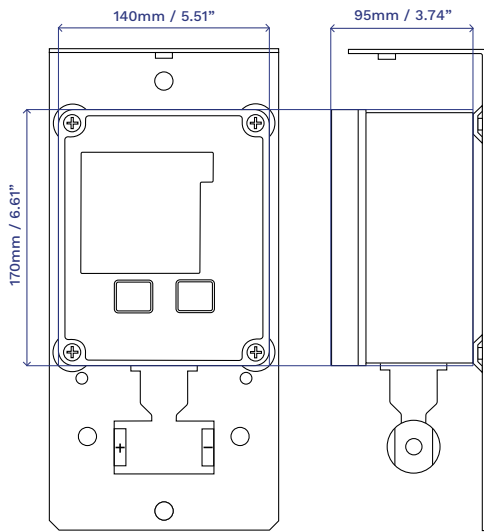


VIEW READINGS, BUILD FORECASTS, CREATE REPORTS, AND MANAGE HARDWARE SETTINGS



SCHEDULE EFFICIENT DELIVERIES AND RESPOND QUICKLY TO CUSTOMER NEEDS

TANK MONITORING



DIMENSIONS:

- 170mm x 140mm x 95mm
- 6.7" x 5.5" x 3.7"

RADIO:

- 4G LTE (3G or 2G fallback) and/or Iridium Satellite with optional GPS

POWER INPUTS:

- Primary lithium battery
- Solar with rechargeable battery
- Universal Mains with rechargeable battery
- Universal Mains only

MATERIAL:

- Polycarbonate body
- Polyurethane gasket

SENSOR & GAUGE INPUTS:

- Two 4-20mA and two serial inputs expandable up to four 4-20mA and two serial inputs

DIGITAL I/O:

- Expandable to support 4 digital inputs and 2 digital outputs (for dry contacts)

TEMPERATURE RANGE:

- -40° to 80°C / -40° to 175°F

REPORTING SCHEDULE:

- Hourly log, 2x per day (standard)
- Transmit rate configurable from 5m to 24hr
- Pollable (with Mains power supply)

BATTERY LIFE:

- Configuration dependent, up to 5 years with typical configuration, under optimal operating conditions

INTERNATIONAL PROTECTION MARKING:

- NEMA 4X, IP66

Note: May be manufactured under one or more of the following US Patents, 8840147, 8061021, 7399985.

DATACENTER & MOBILE APP

EASY-TO-USE CLOUD SOFTWARE PLATFORM FOR MONITORING AND MANAGING INDUSTRIAL ASSETS AROUND THE WORLD



ASSET VIEWER

- Customizable reports and alerts
- Highly scalable - can manage asset populations up to hundreds of thousands
- Extensive capabilities to exchange and share data with external systems such as SAP

DOLV3

- Integrated with maps applications
- Delivery scheduling tool to create more efficient drop-off or pick-up schedules
- Visibility of monitored assets 24/7 from your mobile device

