

## ***Automated Beverage Carbonation Tank Monitoring***

The **CO<sub>2</sub>-Pilot™** is the industry standard for Beverage Carbonation tank monitoring. At locations throughout the US we have been successfully monitoring tanks and providing the route management information to dramatically reduce your distribution costs.

### **Fuel Costs up ... CO<sub>2</sub>-Pilot™ helps keep your costs down**

With escalating fuel prices pushing your costs higher, the **CO<sub>2</sub>-Pilot** system provides the tool to keep these costs under control. Call us at 630-343-2600 or e-mail [sales@data2-u.com](mailto:sales@data2-u.com) for detail and volume pricing options.



### **Here's How It Works**

Data2-u Inc. has developed the **CO<sub>2</sub>-Pilot™**; a monitoring system that is easily installed on the existing sensors of your Beverage Carbonation tanks. It accurately transmits tank data to your customized web site. Detailed, easy-to-view equipment screens allow you to read tank levels, monitor usage trends, and evaluate number of days until a tank is empty for a single tank, single location, region, truck route, or in total. View truck route planning reports, tank in need of product reports, driver monitoring reports, and plan routes with the Route Scheduling System. Information can be viewed from anywhere at anytime on your browser. The **CO<sub>2</sub>-PILOT™** can be easily field-retrofit to full or empty existing tanks or placed on new installations. Your own personnel can quickly install the system. No calibration is required.

### **Take Action When Its needed**

With **Data2-u**, you can set trigger messages on any parameter including indicating when tank volumes are low. These triggers when activated can be relayed via e-mail or phone to your employees, customers, and suppliers.



## Automated Remote Site Monitoring and Data Collection

Site Name	Location #123 <small>Contact info</small>	Location #456 <small>Contact info</small>	Location #789 <small>Contact info</small>	
Equipment Name	Tank 1	Tank 1	Tank 1	Tank 2
Description	LIQUID CO2	LIQUID CO2	LIQUID CO2	LIQUID CO2
Level (%)	10	74	11	35
Approx. Volume (lbs)	47	336	50	158
Tank Capacity (lbs)	450	450	450	450
Last Fill Date/Time	2001-11-11 13:02:44	2001-11-27 13:06:24	2001-11-07 12:58:20	2001-11-08 12:58:20
Last 7 days average usage (lbs)	14	8	7	7
Last 28 days average usage (lbs)	12	11	11	12
Days Supply - Last 7 days usage (days)	3	42	7	22
Days Supply - Last 28 days usage (days)		30		13
Date	2001-11-28	2001-11-28	2001-11-28	2001-11-28
Time (CDT)	01:49:24	01:53:04	01:45:00	01:45:00
<a href="#">Download in Spreadsheet Format</a>				
Reports				
<a href="#">Tank Days Supply</a>				
<a href="#">Last Fill Quantity (Date/Time)</a>				
<a href="#">Approx. Fill Volume of Last Fill</a>				
<a href="#">Last Level % - Decreasing Order</a>				
<a href="#">Last Days Supply - Decreasing Order</a>				



## Beverage Carbonation Tank Monitoring

- LOW COST SOLUTION
- Monitor Tanks at Your Customers' Site
- Reduce Delivery Costs by 35%
- Improve Route Management
- Eliminate Emergency Deliveries
- Enhance Customer Service
- Monitor Delivery Routes and Timetables

### Logistics Costs Eat Away Your Profits

Having a truck make a delivery when a tank is not empty adds dramatically to your costs. But waiting too long may cause run-outs and dissatisfied customers. With **CO-PILOT™** remote monitoring and data collection, you'll know 24/7 the quantity in your tanks and can schedule trucks to maximize their effectiveness...and your profitability.

### Here's How It Works



**Data2-u** has developed the **CO-PILOT™** system that is easily installed on the existing sensors of your Beverage Carbonation tanks. It accurately transmits tank data to your customized web site. Detailed, easy-to-view equipment screens allow you to read tank levels, monitor usage trends, and evaluate number of days until a tank is empty for a single tank, single location, region, truck route, or in total. View truck route planning reports, tank in need of product reports, driver monitoring reports, and plan routes with the Route Scheduling System. Information can be viewed from anywhere at anytime on your



browser. The **CO-PILOT** can be easily field-retrofit to full or empty existing tanks or placed on new installations. Your own personnel can quickly install the system. No calibration is required. In addition, with the optional internal tank pressure notification system, you can immediately know when tank pressure falls below a set point.

### Take Action When Its needed

With **Data2-u**, you can set trigger messages on any parameter including indicating when tank volumes are low. These triggers when activated can be relayed via e-mail, pager or phone to your employees, customers, and suppliers.

For a free consultation call us at **630-343-2600** or e-mail us at [sales@data2-u.com](mailto:sales@data2-u.com). You can also visit our web site at [www.data2-u.com](http://www.data2-u.com).