



Billco®

MOVING GLASS FORWARD.

WASHING CUTTING LAMINATING HANDLING INSULATING DATA

DATA ACQUISITION AND WATER QUALITY MONITORING SYSTEM

The DAQ is designed to offer an independent solution to process monitoring of any glass washer, no matter the year, model, or manufacturer.

ADVANTAGES

- ✓ **Built-in Web Server:** Log data and view information with ethernet connection
- ✓ **Process Snapshot:** Viewable on standard dashboards through any web browser, anywhere in the world with internet connection.
- ✓ **Warning and Alarms:** Alert maintenance and engineering when limits are exceeded, locally at the washer, or via e-mail or SMS text.
- ✓ **Compact System:** Protection code of IP65

FEATURES

- ✓ **Independent System:** Logs various values of the glass washer with corresponding sensors
- ✓ **Sensor Channel Log:** Time and date stamp information plots capability and trending using web browser
- ✓ **Data Storage:** Local on recording device and uploaded using FTP or as a text file from web browser

MONITORING CAPABILITIES

ANALOG SENSORS

- ✓ ph
- ✓ Temperature Environmental
Conditions Humidity
- ✓ Ambient Temperature Atmospheric Pressure
- ✓ Blower Pressure
- ✓ Air Temperature
- ✓ Minimum Operator Control

DIGITAL SENSORS

- ✓ Incoming Plant Water
- ✓ Incoming DI Water
- ✓ Valve Status
- ✓ Glass Sensors for Process Times



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