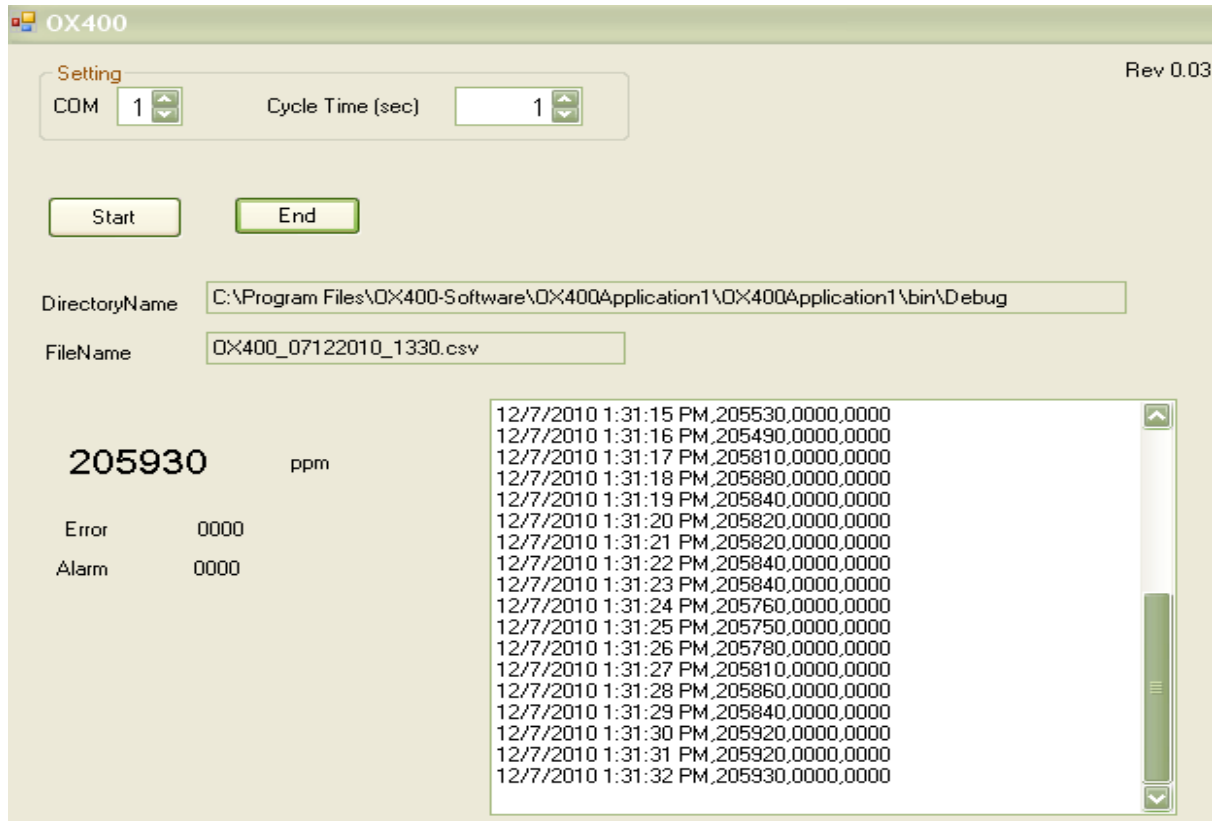


General Information

OX400 Data Acquisition Software

The OX400 Data Acquisition Software is freeware based upon VisualBasic 2008. It allows communication between the model OX400 oxygen analyzer and a PC through RS-232.



FEATURES

- Allows communication between the model OX400 and a PC through RS-232.
- Displays oxygen concentration (ppm), alarms, and errors.
- Ability to save historical data as a .CSV file.

REQUIREMENTS

- Windows XP or Windows 7 operating system
- Microsoft framework version 3.3 or later
- RS232 Null Modem Cable with DB9 female connections

INSTALLATION AND START-UP PROCEDURE

1. Uncompress the file OX400Application.zip into a dedicated folder.
2. Click " /OX400Application1/OX400Application1/bin/Debug/OX400Application1.EXE"
3. Set the communication port on the GUI to "Com1".
4. Set the desired sampling data time on the GUI.
5. Click the "Start" button.
6. Enter a name for the .csv file that will record the data and enter the path for the file to be saved.
7. Click "OK".
8. When an endpoint is reached, click "End" to stop recording of data.