

TruBio™ Software FAQ's



Q Can TruBio™ software be configured by the end-user?

A Yes. Although TruBio™ software has default vessel configurations to meet your initial requirements, it remains an “Open” fully configurable software solution.

Q Does TruBio™ software support easily configurable control logic?

A Yes, our TruConfig™ configuration page allows authorized users to select control strategies based on their process.

Q Does TruBio™ software support remote access?

A Yes, TruBio™ software can be viewed securely from the next lab bench to across the globe. TruBio™ software remote access provides the ability to acknowledge alarms, implement process adjustments, and/or review process history.

Q Does TruBio™ software support remote alarm notification?

A Yes, TruBio™ software supports electronic remote notification of alarms.

Q Does TruBio™ software support wireless applications?

A Yes, TruBio™ software supports wireless solutions for process monitoring and/or control.

Q Can TruBio™ software support various process types and sizes?

A Yes, TruBio™ software has been designed to be completely hardware independent. In addition, the TruConfig™ feature allows the process configuration (control strategy, set-points, ranges, tuning values...) to be saved and exported to any number of bioreactors being run on a TruBio™ network.

Q Does TruBio™ software support the manual and/or automated entry of data into the controller?

A Yes. The TruData™ feature of TruBio™ software enables data to be placed in the continuous historian and utilized by the controller. This data can be either manually entered by the operator or automatically logged by the controller.

Q Does TruBio™ software support Sensor Diagnostics?

A Yes. The TruHealth™ feature of the TruBio™ software utilizes Primary Values as well as several Secondary Process Values provided by either HART or Foundation fieldbus technology to predict sensor deterioration or indicate catastrophic sensor failure modes.

Q Can TruBio™ software provide Calibration Reports?

A Yes. The TruCal™ feature allows calibration of critical process devices such as pH, Dissolved Oxygen and Pumps. This calibration data is organized by the device serial or tag number and includes the calibrated values, user ID and notes. The resulting calibration report is 21 CFR Part 11 compliant and can be exported in an electronic format or printed.

Q Can TruBio™ software interface to 3rd Party devices?

A Yes. TruBio™ software can utilize either Serial or OPC technology to interface to a host of 3rd-party devices.

Q Can the TruBio™ software be used with 3rd party controllers?

A Yes. TruBio™ software is hardware independent, can sit on other 3rd party controllers.