BlueSens

understanding bioprocesses

Take what you have

This is our concept of how you can create your very own customized and fully controlled bioreactor. You have an old culture vessel or your own fermenter design? - No problem!



What you need...

- > The process software BlueVis 4.0
- > An "old" culture vessel/bioreactor/fermenter
- > pH, pO2 probes
- > Agitator control
- Digital mass flow controller or flow meter
- > Pumps for feed addition and pH control

You already have some of these items? - Perfect!

A lot of communication protocols have already been integrated in BlueVis 4.0. If your unit is not supported yet, we will realize it.



analog ** Read and control analog devices

NEW!

digital

Your benefits:

- Your choice of individual components
- You are able to design a space effective assembling
- You don't have to invest in new hardware
- Don't pay for installation/integration of new digital devices
- BlueVis 4.0 is compatible with other process-control software via OPC

BlueVis 4.0 is THE cost effective solution for

> (ES) Equipements Scientifiques SA - Département Bio-tests & Industries - 127 rue de Buzenval BP 26 - 92380 Garches Tél. 01 47 95 99 90 - Fax. 01 47 01 16 22 - e-mail: bio@es-france.com - Site Web: www.es-france.com

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