

## Easy, Accurate, Affordable



With the Hyperlab Smart, even small wineries can automate their testing using the same technology as large private labs and vineyards.

### Minimum Cost, Maximum Value

#### Bring Testing In-House

- No chemistry experience required
- True Plug & Play Set Up
- Eliminate outside lab costs
- Immediate Results
- Start-up in under 5 minutes
- Pre-programmed wine methods
- Run up to 200 tests per hour
- Easy & inexpensive to maintain
- Compatible with test kits
- Small bench footprint

The Hyperlab Smart comes standard with all wine chemistry methods including, **SO<sub>2</sub>, malic acid, acetic acid, glucose-fructose**, and many more (see page 2).

Avoid sending out samples and paying hundreds to thousands of dollars, only to wait days for your results. The Hyperlab Smart gives you immediate results, so you can make real time decisions from harvest to bottling.

The Hyperlab Smart is easy to use and simple to learn. Operators can be trained in a day and do not need a chemistry background.

These analyzers standardize testing protocols and ensure your results are more accurate than those done manually.

*When all costs are considered, the total cost per test is less than \$1/test.*

**Affordable options starting at \$28,900.00**

**Lowest cost of ownership (\$500/year)**



# PARAMETERS

ACETIC ACID

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CITRIC ACID

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D-GLUCONIC ACID

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D-LACTIC ACID

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L-LACTIC ACID

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L-MALIC ACID

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PYRUVIC ACID

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TARTARIC ACID

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ALDEHYDE ACETIC

---

ANTHOCYANS

ALFA-AMMINIC NITROGEN

---

AMMONIA NITROGEN

---

CALCIUM

---

CATECHINS

---

CHLORIDE

---

IRON

---

GLYCERINE

---

GLUCOSE

---

GLUCOSE-FRUCTOSE

---

REDUCED GLUTATHIONE

MAGNESIUM

---

TOTAL POLYPHENOLS

---

POTASSIUM

---

COPPER

---

SUCROSE

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SO2 FREE

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SO2 TOTAL

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SO2 TOT SAMPLE DILUENT

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UREA

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## As Easy As 1-2-3

After programming in a test list, and loading the samples and kits, the operator is free to walk away while the Hyperlab Smart performs all tests unattended. The Hyperlab Smart can run multiple tests per sample and all data is automatically saved and can be exported into excel, LIMS, and customizable formats.

# REAGENT KITS

The Hyperlab Smart is compatible with most reagent kits. We are proud to provide reagent kits directly from Sytea.

Now you can streamline your wine testing by cutting the costs of reagent preparation. We provide everything you need to begin testing the moment your instrument is delivered.

- No chemistry knowledge required.
- No reagent preparation on site.
- No lab needed.
- Lasts up to 1 year.
- Low cost per test.
- True plug and play solution.





# Options from \$28,900

*Purchase, Rent or Lease*

**Every harvest without a Hyperlab Smart is costing your winery time and money.**

**We understand you have strict budgets, which is why we offer unique financing options.**

**For many users monthly payments will be less than the cost of sending out samples.**

**For more information visit:**

**[www.bluesunscientific.com/wine-industry](http://www.bluesunscientific.com/wine-industry)**

## Blue Sun Guarantee

The Blue Sun Guarantee helps you start up quickly and avoid down time and repairs. Every Hyperlab Smart comes with:



- ▶ Free phone and email support
- ▶ Lab Optimization Program
- ▶ Web Trainings for New Users
- ▶ Free Software Upgrades
- ▶ 1 Year Warranty on Parts