

WQS Color

Connected decision-making tool



Precise color management for musts and wines

The WQS Color connected colorimeter is the latest innovation in the WQS range of connected tools, designed to help winemakers achieve and verify specific color objectives, particularly for rosé wines.

PREMIUM FEATURES INCLUDE:



Portable tool



Results displayed on a graphical L^*/h° color chart for instant visualization of sample clarity and hue



Reflectance-based



Analysis platform can be extended to include polyphenol measurements at any time



Precise, real-time measurement



No sample preparation

Simple, intuitive operation:

- Color measurement from an ergonomic application adapted to winemakers' practices.
- Use of the CIELCh reference system for precise, mathematical color characterization.
- Synchronization and storage of results in a cloud database for easy data management. Integration of expert recommendations.
- Initial training provided to enable unfailing integration of Color into existing winemaking processes.
- WQS Color and Polyscan integrated into a single analytical platform offering extensive functionality: a single interface to manage both color and polyphenols.



In-depth rosé management

The device is particularly well-suited to rosé wines, enabling the color of musts to be assessed, placed on a graphic color chart, and fining decisions to be made according to the target color to be achieved. If the measurement is coupled with the Polyscan, the user has access to a complete diagnosis of his musts, and can at the same time deal with the risks of oxidation. After alcoholic fermentation, the tool can be used to check whether the wine's target color has been achieved.

Main applications:

- Evaluation and verification of color targets before and after fermentation.
- Facilitate blending by clearly visualizing colors in each vat.
- Combined analysis with Polyscan for advanced management of musts, particularly rosés, by combining polyphenol and color analysis.