



pH ME/pH ME Beverage measuring module

The pH ME and pH ME Beverage measuring modules enable the simultaneous determination of the pH value along with other quality parameters. Versatile configurations allow pH measurements under pressures of up to 6 bar in a variety of liquids ranging from all types of beverages to chemicals.

Measure the pH of all liquids under various operating pressures!

pH ME and pH ME Beverage

The pH value is an important parameter in the production of a variety of products, ranging from food and beverages, such as beer, to chemical substances. Verifying the pH value ensures consistency in various production steps and is therefore a crucial parameter in quality control.

The simplest way to determine the pH value

The pH ME module simultaneously determines the pH value along with other QC parameters and ultimately reduces the time and effort needed to successfully monitor pH in a variety of production steps.

No additional analysis time

Thanks to the modular design of pH ME, compatibility with every DMA M density meter and Alcoalyzer M alcohol meter is ensured. In combination with those instruments the pH value is determined with no increase in the total measuring time.

Simplified workflows thanks to high level of usability

Users operate the pH ME beverage module via the user interface of the master instrument, DMA M or Alcoalyzer M. This results in easy incorporation of additional pH measurement in your daily analysis routines.

Unique solution for the beverage industry

The pH ME measuring module can also be integrated into Packaged Beverage Analyzers (PBA M) which analyze beverages under pressures of up to 6 bar. To eliminate the impact on the pH value resulting from the presence of dissolved CO₂, corrections are applied automatically.



Technical Data

Measuring range	0 pH to 14 pH
Repeatability	0.02 (in the range from 3 pH to 7 pH)
Recommended electrodes	Hamilton Foodtrode (for beverages/ ambient pressure) Endress & Hauser CPS11 (for use in PBA M systems)

Your distributor: