

# Lab CO<sub>2</sub> meter **LAB.CO**



Laboratory CO<sub>2</sub>-Meter **LAB.CO** for non-invasive high precision dissolved CO<sub>2</sub> content measurement in bottled beverages.

Laser technology in combination with state-of-the-art electronics and mathematics, lead to a revolutionary new method for CO<sub>2</sub> determination in bottled carbonated waters, lemonades, beer, cider, sparkling wines & champagne.

No piercing of package is required, therefore no change of physical system „bottle“ emerges.

Only ACM direct CO<sub>2</sub> content measurement in the closed bottle provides you with the very true CO<sub>2</sub> content of your package!



## Advantages

- CO<sub>2</sub> selective measurement
- Easy and safe handling
- No mechanical wear-off parts, maintenance-free
- Loss-free sample treatment



*Sample loss-free and high precise CO<sub>2</sub> determination!*

## Technical specifications

**Measuring range**  
**Accuracy**  
**Repeatability**  
**Measuring result**  
**Data interface**

0 – 10 Vol. / 0 – 20 g/l CO<sub>2</sub>  
 +/- 0,025 Vol. / 0,05 g/l  
 +/- 0,01 Vol. / 0,02 g/l  
 within 1 minute  
 to ACM QUATROL

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