

OSC 92GT500 Digital CO² Checker

<Features>

- Long life time solid electrolyte sensor
- Easy operation though safe air experiments
- Easy to read numerical display , easily understood percent display
- Continuous measurement enables to observe temperature change during experiment



<Specifications>

MODEL	OSC 92GT500
Measured gas	CO ²
Measuring method	Solid electrolyte sensor
Measuring range and accuracy	0.04%~5% (±30%)
Display resolution	0.01%
Calibration	Correction by atmospheric air as 0.04%
Power and life time	U3 battery x 4 (approx. 20 hours) or AC adapter
Operational environment	0°C~40°C, 80%RH or less
Dimensions and weight	Main body : 76W x 27D x 140H mm, approx. 420 g Probe : 25W x 23D x 140H mm, approx. 75 g Probe cord length : approx. 100 cm

OSC 92GT550 Digital CO²/O² Checker

<Features>

- Simultaneous and continuous measurement of CO² and O²
- No need gas detecting tube
- Simple operation as designed for school educational purpose
- One probe can execute density measurement for both of CO² and O²
- Display can be switched among "CO²·O² alternate display (5 seconds interval)", "CO² only" and "O² only"
- Displayed in percentage which is familiar and easily understood



<Specifications>

MODEL	OSC 92GT550
Measured gas	CO ² and O ²
Measuring method	CO ² : Solid electrolyte sensor / O ² : Galvani type sensor
Measuring range and accuracy	CO ² : 0.04~5% (±30%) / O ² : 5.0~30.0% (±1%)
Display resolution	CO ² : 0.01% / O ² : 0.1%
Calibration	Correct by atmospheric air as CO ² 0.04% and O ² 21.0%
Power and life time	U3 battery x 4 (approx. 20 hours) or AC adapter
Operational environment	0°C~40°C, 80%RH or lower
Dimensions and weight	Main body : 76W x 7D x 140H mm, approx. 400 g Probe : 28W x 27D x 170H mm, approx. 100 g Probe cord length : approx. 100 cm