

Q CHECK O₂ / CO₂

Portable Gas Analyser



Benefits

- Easy to operate.
- Hygienic design.
- Portable.
- Rechargeable battery operated.

Features

- Available in O₂ or combined O₂ / CO₂ configurations.
- Standard, economical syringes.
- Optical sensors for better accuracy.
- Data logging.
- 3 years warranty on sensor.

Quality control analyser for Modified Atmosphere Packages (MAP)

Q check gives you the gas concentration in the MA packages. Can store measurement values in the memory.

Q check is built with optical sensor and IR sensor for Oxygen and Carbon dioxide measurements respectively.

Configurations	O ₂	O ₂ / CO ₂
Sample volume	3 - 9 ml (0-1%)oxygen 9 ml. Above 1% of oxygen 3 ml.	15 ml
Sample time	5 - 10 sec	10 - 15 sec
Measuring range	0 - 25%	(0 - 25%) - O ₂ (0 - 100%) - CO ₂
Resolution	0.1 % oxygen	0.1 % oxygen and carbon dioxide
Sensor	Optical Sensor	Optical sensor - O ₂ IR sensor - CO ₂
Accuracy at 1% O₂ and 20 % CO₂	+ / - 0.1 % Oxygen	+ / - 0.1 % Oxygen + / - 2% Carbon dioxide
Expected sensor lifetime	> 3 years	O ₂ > 3 years CO ₂ > 3 years
Power supply	Battery Operated (Rechargeable)	Battery Operated (Rechargeable)

Specifications subject to change without prior notice