



CO₂ Incubator Monitor

The Latest in Incubator Monitoring & Real-Time Data-Logging for Air Quality Analysis in Incubators

- CO₂ Measurement Ranges of:
(0 - 5%, 0 - 10%, 0 - 20%)
- O₂ Measurement Range of 0 - 25%
- REAL-TIME Continuous Data-Logging
- Active Internal Sampling Pump
- Barometric Pressure
- User Friendly Interface
- Large Internal Memory (2000)
- Long Lasting Rechargeable Battery
- Magnetic Hands-Free Boot
- MADE IN USA 

Accessories:

- Real-Time PC Software
- Optional Wireless Printer
- Optional Temperature Probe



CO₂

O₂

Temp.

Differential
Temp.

Barometric
Pressure



Wireless Communications with
Computer & Remote Printer



Light Weight, Durable,
Handheld Design



Real-Time Data-Logging for
Graphs, Data Review, IAQ Reports

AQ INCUBA



Specifications

Parameter	Sensor	Range	Res.	Accuracy
CO ₂	NDIR	0 - 5%	0.1%	± 3% of rdg.
		0 - 10%	0.1%	± 3% of rdg.
		0 - 20%	0.1%	± 3% of rdg.
Relative Humidity	TFC	5 - 95% RH	0.1% RH	± 2% RH
Ambient Temperature	Pt100	-40 - 257°F (-40 - 125°C)	0.1°C/F	± 0.4°C (0 - 60°C)
Barometric Pressure	Solid State	260 - 1260 mbar	1 mbar	± 2 mbar
Temperature Type K T1	Tc K	0 - 2000°F (0 - 1100°C)	1°C/F	5°F (3°C) or 2% of rdg
O ₂	Electrochemical	0 - 25%	0.1%	± 0.1% vol rdg.
Electromagnetic Compatibility		EN 61326-1, Portable Equipment		

Applications



Features

ALL AQ INCUBA Kits Include:

- CO₂ Measurement
- Barometric Pressure
- Moisture Removal System
- Continuous Active Internal Sampling Pump
- Sampling Hose & Filter
- Differential Temperature
- Operating Manual
- Long Lasting Battery & AC Charger
- Factory Calibration Certificate

AQ INCUBA ORDERING CODE

AQ INCUBA Kit	1	101	102	103
CO ₂	0 - 20%	0 - 5%	0 - 10%	0 - 20%
% Relative Humidity	Option	✓	✓	✓
Ambient Temp	Option	✓	✓	✓
Barometric Pressure	Option	✓	✓	✓
O ₂ (0 - 25%)	Option	Option	Option	Option

Optional Accessories



Wireless Bluetooth™
Printer
(EE900P)



Pack of 3
Moisture Filters
(AQ650078)



Moisture Exchange
Tube
(AQMET)



Temp. & RH
Extension Probe
(TRH-EXT)



Temperature Probe
(E1500SP)



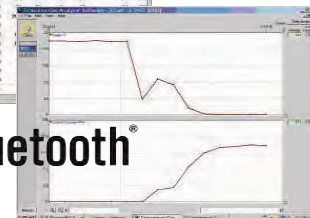
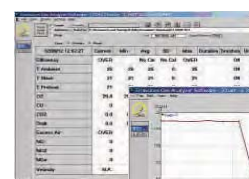
CO₂

Temp

% RH

O₂

P. Bar



AQ Gas® Real-time
Datalogging Software