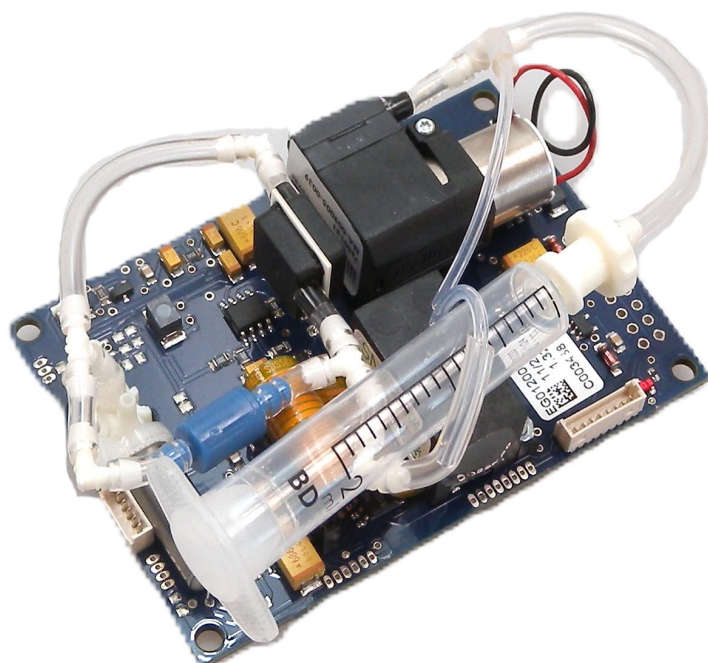


EG01200

Sidestream Capnography Module



etCO₂

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- Advanced technology, all compensations integrated
- Small size (77 x 53 mm), maximum height 28 mm
- Single power supply (5 V DC), low power (ca. 450 mW, ca. 1 W for about 5 seconds during warm up and zero calibration)
- Measures etCO₂, inCO₂, respiration rate, capnogram
- Measurement of respiration rate between 0 – 99 / min
- Measurement of etCO₂ in either mmHg or %Vol (0 – 10 %)
- Monitors bench temperature, ambient pressure and flow rate
- Regulated flow rates of 60, 100 and 150 ml/min
- User compensations for N₂O and O₂
- Highest quality, long life-time pneumatics
- Long-life pump with coreless and brushless motor
- Integrated valve for auto-zeroing
- Optional additional input for FiO₂ (galvanic oxygen sensor)
- High resolution capnogram also on higher respiration rates
- Can be used in 80601-2-55 compliant devices (see documentation)
- Status messages and commands sent over serial interface
- RS232 and TTL level serial asynchronous interface



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