

## bioxx1



### Technical data

H <sub>2</sub> O <sub>2</sub> measurement range	0-70ppm; max. 200ppm 0,2ppm resolution 60s T <sub>90</sub> response time
Humidity and temperature sensor	-20...+30°C 0-100% rH
Operating temperature	0...+40°C
Storage and transport temperature	-20...+45°C
Air humidity	15...90%rH
Electromagnetic compatibility	EN61326-1
Safety requirements	EN61010-1
Life cycle of the H <sub>2</sub> O <sub>2</sub> sensor	2 years
Protection class	IP44
Power supply	100-240VAC 50/60Hz
Backup accu	6 x Li-ion 13,2Ah
Measured data storage	37.820
Dimensions (WHD)	205x163x185mm
Housing material	Baydur 60
Weight (without accu or battery)	2kg
Transmission	GSM/GPRS quad band
Displays	LED for the device status/display interface

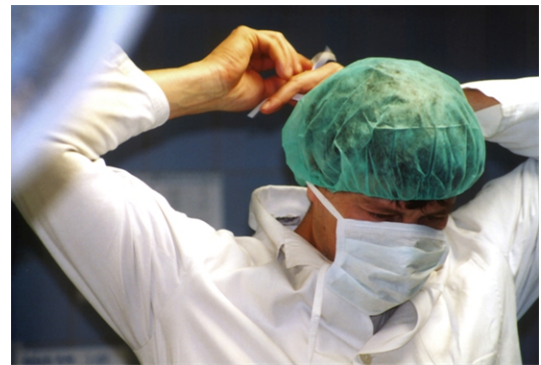
### Application

Stationary measurement device for recording and transmitting the H<sub>2</sub>O<sub>2</sub> concentration, temperature and air humidity during a disinfection cycle.

- Hospitals
- Operating theatres

### Product characteristics

- Complete monitoring of the disinfection cycle
- Direct connection of a disinfection device and a fan
- Audible warning from a buzzer
- Storage of the measurement value from 37.820 measurement cycles on the device
- Sites can be accessed via the Internet regardless of your location
- Direct presentation of the measurement data via a separately available display
- Compact dimensions
- Very low commissioning and operating costs



Scope of supply (201.001)	Order number
bioxx1	---
power cable	201.302
machine cable	201.303
identification key	201.304

- A remote display (201.100) is available so that the measurement data can also be read off without Internet access. This is connected to the device via a remote cable(201.301).
- A special transport case(201.305) is available for transporting the device including the accessories.