The “GastroTest” device

Main technical characteristics

The range of determined ammonia concentrations	from 0 to 20 mg/m3
The infection index	0 ÷ 20 – No urease activity; 21 and above – High urease activity
Специфичность	92%
Overall dimensions (L×W×H)	180×180×92 mm
The device weight	1,0 kg

Time of one examination	no more 15 minutes
Number of saved results	300 pcs
Mode of operation	8 hours (15 minutes – work and 10 minutes – break, when powered by AC)
Average device life	at least 5 years
Results transmission	Bluetooth 4.0 not lower than 4.0 (except IOS); Wi-Fi; Ethernet
Instrument power supply	Built-in rechargeable battery; From the mains via the mains adapter
Battery charging time	no more than 5 hours
Fully charged battery operating time	not less than 3 hours

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