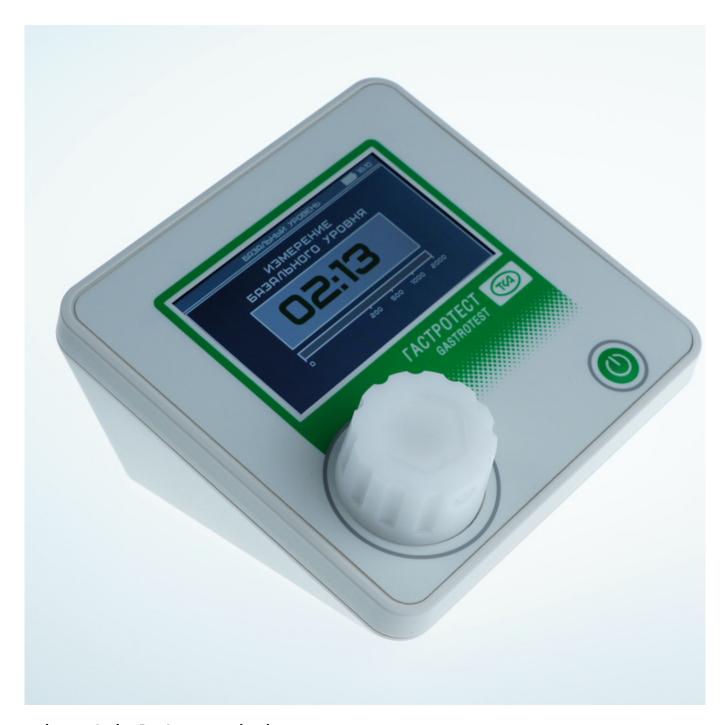
## The "GastroTest" device



## Main technical characteristics

The range of determined ammonia concentrations

The infection index

Специфичность Overall dimensions (L×W×H) The device weight from  $\theta$  to 20 mg/m3

0 ÷ 20 — No urease activity; 21 and above — High urease activity

92%

180×180×92 mm

1,0 kg

Time of one examination no more 15 minutes

Number of saved results 300 pcs

Instrument power supply

8 hours (15 minutes — work and 10 Mode of operation

minutes — break, when powered by

AC)

Average device life at least 5 years

Bluetooth 4.0 not lower than 4.0

Results transmission (except IOS); Wi-Fi; Ethernet

Built-in rechargeable battery;

From the mains via the mains

adapter

Battery charging time no more than 5 hours

Fully charged battery operating not less than 3 hours time

In the implementation of the "GastoTest" device, financial support was provided by the Innovation Support Fund.