

ULTRASONIC ECHOSCOPE GS200/GS200i

Reflection and Transmission Measurements

A-scan, B-scan, TM-mode, CT-mode & B-imaging



User Manual



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Please read through the whole user manual before using the device and accessories.

1 Safety information

Prior to taking the ultrasonic echoscope and the accessories into operation, please carefully read the notes below to ensure your own health and safety and operational safety of the device.

-  *The opening slits on the device are for ventilation and must be kept absolutely free in order to prevent the device from overheating. It is recommended to use the folding feet on the device.*
-  *Make sure that the voltage values and fusing stated for the device are adhered to in the electricity supply.*
-  *Never try to insert objects through the openings on the device, because this can lead to short circuits or electric shocks.*
-  *Only the ultrasonic transducers supplied by GAMPT mbH must be connected to the ports named "PROBE 1" and "PROBE 2". Caution! During transmission mode voltage up to 300 V may be applied to the ports.*
-  *Attention, the ultrasonic echoscope is a laboratory device not a medical product! The ultrasonic probes must not be used with persons or other living beings.*



Compliance with the special operating and safety information in the individual chapters is mandatory.

2 Scope of delivery

| Device: | GS200 | GS200i |
|------------------------|--|--|
| Order number: | 10400 | 10410 |
| Connecting cable: | <ul style="list-style-type: none"> • Mains cable • USB cable | <ul style="list-style-type: none"> • Mains cable • USB cable |
| Measurement software: | <ul style="list-style-type: none"> • GS-EchoView | <ul style="list-style-type: none"> • GS-EchoView |
| Ultrasonic transducer: | | <ul style="list-style-type: none"> • Convex array transducer |

