



Perfectly designed for the automated hybridization of your FISH and CISH probes.

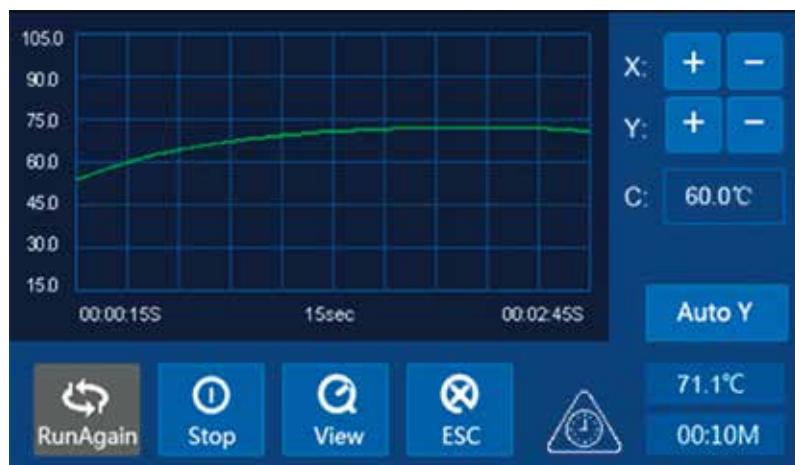
► **Advantages**

- Easily controllable via touchscreen or mouse
- Includes 4 distinct operating modes:
  - Probe Denaturation and Binding
  - Hybridisation Phase
  - User-Defined Program
  - In Situ Polymerase Chain Reaction
- Temperature-controlled water tanks ensure ideal humidity levels within the hybridization chamber.
- Rapid heat-up with precise temperature control
- Even temperature distribution throughout the hybridization chamber
- Stores up to 60 custom programs
- USB port for seamless data export

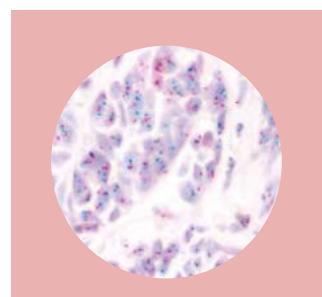


► **Product information**

Description	Cat. No.	Amount
Genebio Hybridizer	GBS-500	1 device (including USB mouse and USB stick)



Display of Genebio Hybridizer showing temperature curve



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# GENE BIO SOLUTION

## Technical data

Sample capacity	12 slides
Temperature control range	RT + 5°C to 99.9°C
Timing range	1 min to 99 h 59 min
Heating time (37°C to 95°C)	3min
Cooling time (95°C to 45°C)	7min
Temperature accuracy	±1°C
Temperature difference between slide positions	±1°C
Dimensions (l x w x h)	420 x 225 x 143 mm
Weight	approx. 6 kg
Operating voltage	AC 220 V ~, 50/60 Hz, 2A

## ► Overview

- 1 The touchscreen enables effortless reading and programming
- 2 Capacity of 12 slides, with efficient humidification
- 3 The heated lid maintains consistent high temperatures

