

Lot 9, Dispozitiv pentru denaturare și hibridizare**TDH-500, Hybridization System, cod AS-05010-00****Allsheng, China**

Parametri solicitati	Parametri oferiti
Aplicare: Automatizarea procesului de denaturare și hibridizare a procedurilor FISH Capacitate: 6-12 lame Gama de control al temperaturii: 20 °C - +99°C Acuratețea temperaturii: ±1°C Uniformitatea temperaturii: ±1°C Display: Da Încălzirea lamelor: 2 părți Timer: 1 min la 99 h 59 min sau 1 sec la 99 min 59 sec Timp de încălzire (37°C până la 95°C): ≤3 min Timp de răcire (95°C până la 45°C): ≤7 min Mod de operare: Denaturare și hibridizare Alimentarea: 220 V, 50 Hz	Aplicare: Automatizarea procesului de denaturare și hibridizare a procedurilor FISH Capacitate: 1-12 lame Gama de control al temperaturii: +5 °C peste ambient - +99°C Acuratețea temperaturii: ±1°C Uniformitatea temperaturii: ±1°C Display: Da Încălzirea lamelor: 2 părți Timer: 1 min la 99 h 59 min sau 1 sec la 99 min 59 sec Timp de încălzire (37°C până la 95°C): ≤3 min Timp de răcire (95°C până la 45°C): ≤7 min Mod de operare: Denaturare și hibridizare Alimentarea: 220 V, 50 Hz

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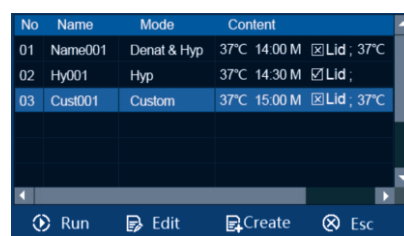
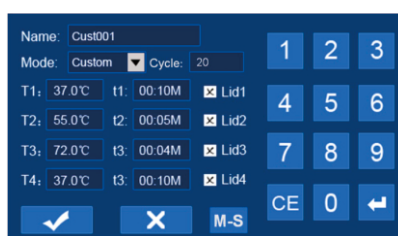
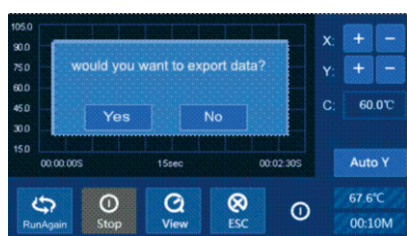


Description

Programmable system and humidifying that automates the steps in a slide-based FISH procedure, and provides walk-away convenience for clinical and research personnel. Up to 12 slides can be easily be added or removed with one hand. Two-side heating of slides that allows achieving exact correspondence of the set and actual temperature and maintaining uniform temperature across all slide positions. To built upon the innovative design, TDH-500 is ideally suited for the needs of cytogenetic laboratories to provide a good instrument.

Features

1. Touch screen easy to read, program and use
2. It can run In-situ PCR experiments
3. Possibility to export cycles data via USB memory
4. Four operation modes: denaturation/hybridization, hybridization fixed temperature, custom, In-situ PCR
5. Can be used as a fixed temperature slide warmer
6. Rapid temperature warm-up and accuracy of $\pm 1^{\circ}\text{C}$
7. Superior temperature uniformity accross all slide positions
8. Perfect humidity control system



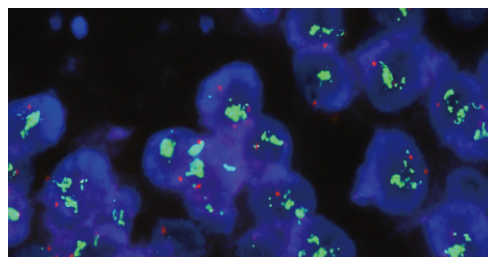
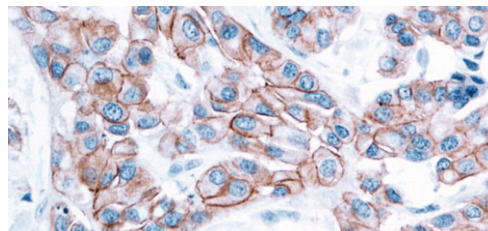
1. Touch screen display, easy programmable setting



2. Perfect humidity control system

3. Possibility to export cycles data

08 TDH-500 Hybridization System



Specification

Temperature Control Range	RT.+5°C-99.9°C
Temperature Accuracy	±1°C
Temperature Uniformity	±1°C
Temp. Display Accuracy	±0.1°C
Timer	1min~99h59min or 1sec~99 min59sec
Heating Time (37°C to 95°C)	≤3min
Cooling Time (95°C to 45°C)	≤7min
Temperature Control Programmable	30°C-100°C
Operation mode	Denaturation/Hybridization, Hybridization fixed temperature, Custom and In-situ PCR
Capacity	12 Slides
Display	Touch Screen
Overall Dimensions (L x D x H)mm	225 x 420 x 143mm
Weight	5.8kg

Ordering information

No.	Code	Description
01	AS-05010-00	TDH-500 AC120V, 3A or AC220V, 2A 50/60Hz

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Parametri solicitati	Parametri oferiti
Aplicare: Automatizarea procesului de denaturare și hibridizare a procedurilor FISH Capacitate: 6-12 lame Gama de control al temperaturii: 30 °C - +99°C Acuratețea temperaturii: ±1°C Uniformitatea temperaturii: ±1°C Display: Da Încălzirea lamelor: 2 părți Timer: 1 min la 99 h 59 min sau 1 sec la 99 min 59 sec Timp de încălzire (37°C până la 95°C): ≤3 min Timp de răcire (95°C până la 45°C): ≤7 min Mod de operare: Denaturare și hibridizare Alimentarea: 220 V, 50 Hz Cerințe: Anul producerii minim 2023-24 Garanție minim 24 luni Servicii de mentenanță preventivă pe perioada de garanție Manuale de utilizare limba romana sau rusa Manual de service limba engleza, rusa sau romana Training pentru utilizatori Da, pregătire de lucru, mod de utilizare a dispozitivului, întreținerea zilnică. Training pentru personal tehnic Ajustarea, calibrarea, înlăturarea defecțiunilor minore, parole de acces după caz.	Aplicare: Automatizarea procesului de denaturare și hibridizare a procedurilor FISH Capacitate: 1-12 lame Gama de control al temperaturii: +5 °C peste ambient - +99°C Acuratețea temperaturii: ±1°C Uniformitatea temperaturii: ±1°C Display: Da Încălzirea lamelor: 2 părți Timer: 1 min la 99 h 59 min sau 1 sec la 99 min 59 sec Timp de încălzire (37°C până la 95°C): ≤3 min Timp de răcire (95°C până la 45°C): ≤7 min Mod de operare: Denaturare și hibridizare Alimentarea: 220 V, 50 Hz Cerințe: Anul producerii 2023-24 Garanție 24 luni Servicii de mentenanță preventivă pe perioada de garanție Manuale de utilizare limba romana sau rusa Manual de service limba engleza, rusa sau romana Training pentru utilizatori Da, pregătire de lucru, mod de utilizare a dispozitivului, întreținerea zilnică. Training pentru personal tehnic Ajustarea, calibrarea, înlăturarea defecțiunilor minore, parole de acces după caz.

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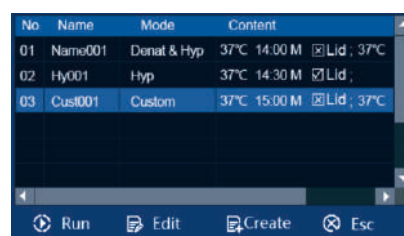
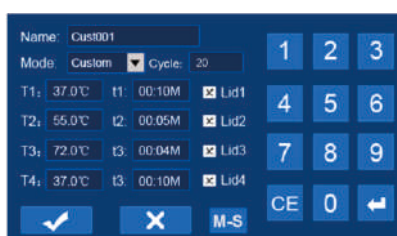
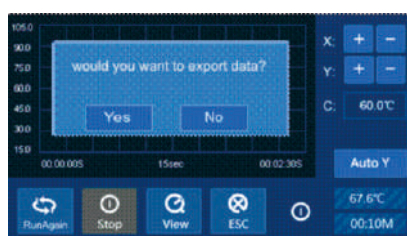


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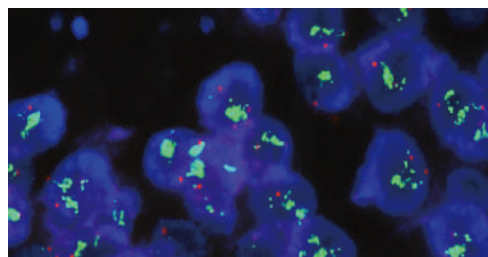
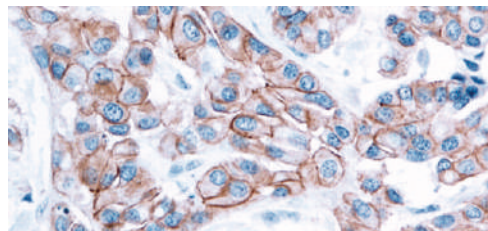
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