



SDH-12

- 1 Touch screen, easy to read and use
- 2 12 slides with superior temperature uniformity
- 3 Heating lid and lid seals tightly will maintain uniform temperature and humidity.

SDH-12, Slide Denaturation/Hybridization System

Ideal for denaturation/hybridization of fluorescent in-situ hybridization procedure

Programmable system and humidifying that automates the steps in a slide-based FISH procedure, and provides walk-away convenience for clinical and research personnel. The low cost unit accepts a wide range of sample types, is easy to use, and reduces hands-on time by more than 50% while ensuring overall precision and accuracy in all FISH assays. Up to 12 slides can 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.

Features:

User Programmable Settings

- Touch screen allows for easy to read and easy programming
- 99 user programmable settings
- Five operation modes: denaturation/hybridization, hybridization fixed temperature, custom, In-situ PCR
- Can be used as a fixed temperature slide warmer

Easy to user

- Eliminates manual steps & reduces hands-on time during FISH procedures
- Slides do not need to be fully loaded to maintain temperature accuracy
- Slide guide keeps slides in place and allows for one hand removal

More stringent temperature control

- Rapid temperature ramp-up and accuracy of $\pm 1^{\circ}\text{C}$
- Superior temperature uniformity across all slide positions
- Programmable system, it can be runned In-situ PCR experiments

Ideal for humidity control

- Perfect lid seals tightly will maintain uniform temperature and ensure humidity across all slide positions.



SDH-12 closed

Model	SDH-12
Temp. Range	RT+5°C~100°C
Temp. Accuracy	$\pm 1^{\circ}\text{C}$
Temp. Uniform	$\pm 1^{\circ}\text{C}$
Processing Timer	1min~99h59min
Heating Time (37°C to 95°C)	$\leq 3\text{min}$
Cooling Time (95°C to 45°C)	$\leq 5\text{min}$
Temp. Control Programmable	30°C~100°C
Capacity	12 Slides
Overall DIM.	L420xW225xH143mm
Net Weight	6kg



K37-24

K37-24, Gel Cards ID Incubator

Features:

- Incubator for 24-Gel Cards in racks at 37°C
- 2 independent incubation zones with a capacity for 12 Gel cards
- Digital interface screen for control and visualization of remaining incubation time and real temperature for each zone
- Fixed pre-set temperature of 37°C
- Pre-set incubation time of 15 minutes, which can be adjusted by the user
- Audible programmable alarm to notify end of incubation period.

Model	K37-24
Capacity	24 Gel cards
Temperature	37°C
Timer	15min (Variable)
Power	AC220V or AC120V 50-60Hz, 300W
Dimensions (DxWxH)mm	380x220x115