



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
<b>Temp. Range</b>	RT+5°C~100°C
<b>Temp. Accuracy</b>	$\pm 1^{\circ}\text{C}$
<b>Temp. Uniform</b>	$\pm 1^{\circ}\text{C}$
<b>Processing Timer</b>	1min~99h59min
<b>Heating Time (37°C to 95°C)</b>	$\leq 3\text{min}$
<b>Cooling Time (95°C to 45°C)</b>	$\leq 5\text{min}$
<b>Temp. Control Programmable</b>	30°C~100°C
<b>Capacity</b>	12 Slides
<b>Overall DIM.</b>	L420xW225xH143mm
<b>Net Weight</b>	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 & 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
<b>Capacity</b>	24 Gel cards
<b>Temperature</b>	37°C
<b>Timer</b>	15min (Variable)
<b>Power</b>	AC220V or AC120V 50-60Hz, 300W
<b>Dimensions (DxWxH)mm</b>	380x220x115