

Heal Force Thermal Cycler

PCR platform you can depend on





A trusted brand delivering your choice

Global coverage, Service and support

For over 10 years we have specialized in thermal cyclers with proven performance and unmatched combination of features, just right for every laboratory, whether you run only a few samples per week or perform high-through processes.

Thousands of our products are in daily use around the globe, helping scientists, health professionals and laboratory managers achieve high levels of accuracy and consistency in their work.

Our dedication to PCR is a guarantee that we will continue to provide best solutions with the best services for many years to come.

We believe in giving our customers a choice in how they use our thermal cyclers, supported by excellent service and support. We aim to deliver value for our customers who partner with us and we believe that responsibility is the keystone for all our business activities.



Every Heal Force solution comes complete with one extra feature – first class service and support wherever you are in the world. Our service engineers apply their expertise to guide installation, validation and maintenance of your PCR thermal cycler solution in compliance with all the relevant codes.

Delivering Service Excellence

First-time-fix and customized service contracts to suit budgets and demand.

Training

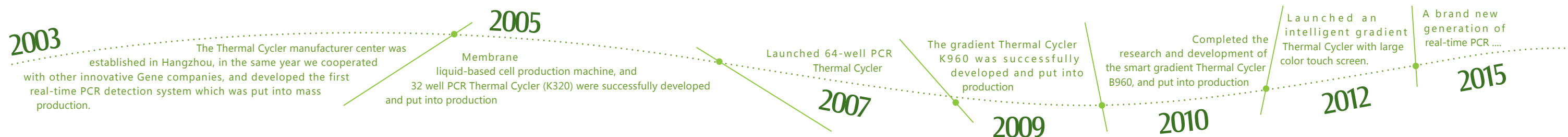
'Hands on' operation training (on or off site) to get you up and running first time.

Right Solution, First Time

We combine the information about your applications - sequencing, cloning, genotyping, mutagenesis, etc, lab design and budget to ensure you get the right solution for your particular needs.



Welcome to Heal Force



Genemate T960's advanced technology highlight

Overview

The Genemate T960 Touch cycler is the flagship of Heal Force thermal cycling platform, offering unmatched performance for fast, accurate results and a state-of-the-art interface with new ways to optimize protocols and meet any researcher's unique needs. Choose from multiple interchangeable reaction modules, Use the intuitive touch screen interface, Optimize PCR assays using the gradient feature, Transport your files and data with a USB flash drive, Connected to your laptop/PC for remote monitoring and future upgrading... What else do you need from a PCR cycler?

Intuitive touch screen makes running PCR easier than ever before!

The powerful, yet simple-to-operate user interface on the T960 system is driven by the 7-inch colorful touch screen. The large and intuitive graphical screen allows for real-time viewing of your temperature profiles. Additionally, the large navigation buttons put programming of the T960 Thermal Cycler at your fingertips. Set-up and navigation do not require the use of a stylus or mouse.



T960 Intuitive Touch Screen

Realization of intelligence!

Adopt the windows CE operating system to ensure the realization of intelligent instrument, with more than 100 self-diagnostic functions.

T960 achieves the network connection independently, users can visit our official website to update version, which prevent the complex operations and inconvenience of the traditional program updating.

Remote Management System from anywhere and everywhere!

Access your T960 Thermal Cyclers everywhere you go with optional Remote Management Software, which allows you to manage and monitor over 200 thermal cyclers from your computer. Create and edit methods on your computer and download from or upload to your Thermal Cyclers systems as needed. The power of the T960 Thermal Cycler is just a click away.

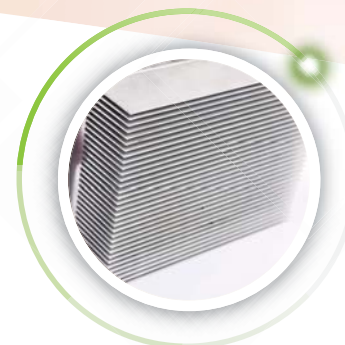


Remote Management System



Reliable lids

- Specially designed lids reduce the evaporation during PCR
- Hinge utilized in laptop industry makes lid open more flexible
- Knob helps to accommodate a wide variety of PCR consumables



Environment & user friendly

- Optimized to very low energy consumption
- With its ultra-quiet ventilation, low noise levels are achieved, Enjoy it!

Patented portable design for blocks

- Versatile configuration options
- Gold/Silver coated blocks increase heat conduction efficiency
- Portable design is easy for sample blocks interchange without maintenance



Powerful heart and memory

- 2000 protocols on board, unlimited with use of USB memory stick
- ARM Platform, Windows CE operating system
- USB2.0, RS232, RJ45 communication port

Large colorful touch screen display

- 7 inches full color display, with touch screen operation
- Intuitive graphical programming
- Make a reservation and alarm for daily lab work
- Support the function of TM value calculation



Simple data transfer

- Portability: Transfer methods between Genemate systems via USB Ports
- Backup: Store your most important methods on a USB memory stick
- Storage: Store an unlimited number of methods by using a USB memory stick
- Uploads: Update firmware when enhancements become available

