

Product Name :
Astra Thermocycler Machine

Product Code :
ASTRALAB-SUPPLYA1005



Description :

Astra Thermocycler Machine

Technical Specification :

Long service life Peltier heating units.

Reinforced aluminum module with anodizing technology can keep the rapid heating-conducting property and have enough corrosion resistance.

High heating and cooling rate, max. Ramping rate 8 °/s, can save your precious time.

Self-adapting pressure hot lid makes closing lid and tightening lid in one step.

Air channel is in front and back and it allows machine placed side by side.

It has Android operation system and 10.1 inch capacitive touch screen. It has a graphical menu navigation interface and operation is very simple.

Built-in 11 standard program file templates, can quickly edit the required files.

The running program and left time can be displayed in real time , allow to edit files when program is running.

One-click quick incubation function can meet experiment's needs such as denaturation, enzyme cutting/enzyme-link and ELISA.

Hot lid temperature and hot lid work mode can be set to meet different experiment's needs.

Automatic restart after power failure. When power is restored it can continue to run unfinished programs.

Support USB to store and copy PCR data, user can control PCR by USB mouse.

Update software by USB and LAN.

WIFI module built-in, one unit can control multiple PCR machines through a computer or cell phone with internet connection.

Email notification after the experiment is over.



Astra Scientific

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