

Product Name :
Astra Real-time PCR Machine

Product Code :
ASTRALAB-SUPPLYA1001



Description :

Astra Real-time PCR Machine

Technical Specification :

Real-time PCR is to use the change of fluorescent signal to detect the change in the amount of particles increased in each cycle in the PCR amplification reaction in real time, and to quantitatively analyze the initial template copy number in the specimen through the analysis of the cycle threshold and the standard curve.

48 wells, which can realize high-throughput detection of multiple samples;

High efficiency of temperature control: temperature accuracy and module temperature control accuracy are ± 0.1 °C, temperature uniformity is less than ± 0.1 °C;

Two kinds of fluorescence detection modules can realize multiple detection of single sample;

Complete 2-color fluorescence scanning in 2 seconds, shorten your experiment time;

7 inch full color touch screen, intuitive operation, easy to learn;

High brightness maintenance free LED light source, without any calibration work after moving;

It has the function of power-off protection, and automatically continues to run after power on;

The software can be upgraded. After upgrading, it has HRM, SNP and other analysis functions.



Astra Scientific

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