



Horizontal gel electrophoresis system



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DS-HE150H



Product Overview

The horizontal electrophoresis system is a multifunctional device integrating preparation operation and power supply. It consists of gel tray com gel tray base gel tank and digital power supply the electrophoresis tank gel tray and multi-channel comb are all molded for leak proof performance and long service life the power supply directly connected to the electrophoresis tank no wire connections

Product Features

Mini, compact and portable, the electrophoresis tank and power supply can be separated, making it easy to use and clean

Built-in sensor to ensure lid must be tightly closed, then can power on, safe and reliable Provide multi sizes gel trays, suitable for various nucleic acid electrophoresis applications D-99h59min timing or continuous work, with pause function, alarm reminder when finished

Easy and fast gel making, no need for tape and clips

High throughput, up to 112 samples per time

With memory function of the previous output voltage, current and time settings



Model	DS-HE150H
Electrophoresis tank capacity	500 ml
Gel tank size	183 × 164 × 56 mm
Timing function	0 - 99h 59min or continuous
Memory function	Yes
Output voltage/current	10-150 V / 10-400 mA (1V/1mA step)
Gel size	12.5 × 12 cm (1 pc), 12.5 × 6 cm (2 pcs), 6 × 6 cm (4 pcs)
Comb quantity	4 pcs
Gel tray base	13 × 12.5 cm
Dimension	L245 × W190 × H63 mm
Weight	0.86 kg
Power supply	100-240 V; 50/60 Hz
Output port	Constant voltage / constant current