Agarose Gel-Cell



HT-Sub03

HT-Sub03+

Suitable for nucleic acid electrophoresis, separation and identification of DNA and determination of its molecular weight.

Polycarbonate high-strength transparent plastic injection molding, no leakage, impact resistance.

Professional shielding blue light clamshell design, open the cover can effectively dissipate heat.

With the blue light electrophoresis monitor, it can effectively shield blue light and observe clear bands.

The bottom level adjustment knob can adjust the level of the electrophoresis tank. Two different gel sizes, meet the needs of general and high-throughput electrophoresis The front and back design of the gel box, can save space.

99.99% high-purity platinum electrode, the best conductivity.

HT-Sub03+ is an integrated blue light transmission device added on the basis of HT-Sub03.

Blue LED wavelength 470nm, combined with blue light dye, it can monitor the electrophoresis process in a timely manner.

The blue light can be automatically disconnected in 5 minutes, prevent long-term lighting from affecting the life of the LED lamp bead.

Technical Specification:

Gel size (W*L) :130*200mm, 130*150mm

Sample comb: 1.0mm 14, 18, 26 wells

1.5mm 18-well

Buffer volume: 800mL

Standard configuration:

Name	Unit	Qty
Lid with cables	set	1
Body tank with electrodes	set	1
Gel box (large gel)	рс	1
Large gel tray (130*200)	рс	1
Small gel tray (130*150)	рс	1
1.0mm thickness 14 wells comb	рс	2
1.0mm thickness 18 wells comb	рс	2
1.0mm thickness 26 wells comb	рс	2
1.5mm thickness 18 wells comb	рс	2