

KD-RS5

Tissue Stainer



Features

- ▶ 10.4-inch color smart touch display, sensitive touch and clear display.
- ▶ Support dye name input and viewing, and real-time status display.
- ▶ The running status is displayed in real time, and the work progress is clear at a glance
- ▶ Multi-purpose design, equipment can be used for HE dyeing and other special dyeing.
- ▶ Multiple staining programs and multiple staining racks can be performed simultaneously.
- ▶ Empty stations auto-optimized during multi-rack staining for efficiency.
- ▶ Intelligent water system with automatic inlet/outlet and 5 cleaning tanks for thorough washing.
- ▶ Fully intelligent design, automatic calibration, timely judgment of abnormal situations and activation of alarms.
- ▶ Efficient flow-type staining enables continuous cycles, processing up to 400 slides per hour.
- ▶ The humanized movable screen design meets the needs of different viewing angles, and data input and search are very convenient
- ▶ Prioritize dyeing solution selection, the soaking time of special dyeing solution can be controlled strictly to ensure dyeing quality
- ▶ Closed operation, activated carbon absorption, cover opening alarm prompt, environmentally friendly
- ▶ The three-dimensional structure of the robot arm, high-speed drive function, reaching any station within one second.
- ▶ New concept staining rack loading design, operating through upper and lower drawers, more convenient and efficient.

Technical Specifications

▶ Numbers of Station: 36	Upload quantities of rack: 1-10pcs
▶ Reagent station: 26 (4 heatable, 2 can set to wait).	Rack shaking times: 0-10 times/minutes
▶ Washing station: 5	Numbers of Programme : 10
▶ Uploading station: 2	Working Voltage : AC100V-120V/AC 220V-240V
▶ Downloading station: 3	Power frequency: 50Hz /60Hz
▶ Capacity of Reagent Station: 550ml	Power Draw: 200W
▶ Working time per station: 1-9999s	Overall Dimension: 1050mm×615mm×590mm
▶ Capacity of Staining Rack: 30pcs slides	Net Weight: 98kg