

## Automated Slide Stainer (KD-RS):

Histology

### Overview

---

High-efficiency staining system with a robotic arm design and ion-purification for a safe laboratory environment.

### Product Description

---

The KD-RS Automated Tissue Stainer is an ergonomically designed, low-noise system featuring a wide LCD touch screen with an intuitive interface and real-time visual simulation for monitoring staining progress. It offers high-capacity processing of up to 52 slides simultaneously across 18 stations, including dedicated cups for drying and washing. The device is highly versatile, allowing for the storage of 36 programmable staining protocols and 8 editable programs in both Chinese and English, while ensuring safety through an inner-cycling air purification system that removes toxic gases (p. 11). Additionally, it features an intelligent water control system for efficient washing, an automatic recovery function for abnormal events, and adjustable dripping times to minimize reagent carryover.

### Key Features

---

- ? 14 reagent stations
- ? 47 slides per basket
- ? 2-way agitation
- ? Ion-purification tech
- ? Brushless DC motor

- ? 40-minute run time
- ? Error-alert system
- ? 0-255s drip time
- ? Large LCD interface
- ? Compact benchtop size

## Product Information

---

**Price:** KES 0

### For More Information

Contact our sales team for detailed specifications and pricing

**Email:** [info@sam-techdiagnostics.com](mailto:info@sam-techdiagnostics.com)

**Phone:** +254 123 456 789

**Website:** [www.sam-techdiagnostics.com](http://www.sam-techdiagnostics.com)

© 2026 SAM-Tech Diagnostics. All rights reserved.