

RAL[®] StainBox

Ensures that all your smears are stained consistently and in accordance to your laboratory guidelines. The semi-automated instrument utilizes the bath method and effectively guides the technician through a step-by-step staining process. The instrument is used together with innovative staining kits that are methanol-free and ready to use. This pairing with high-quality reagents and validated staining protocols promises a first-class result every time.

The instrument and associated reagents are developed to deliver stained slides that are ideally suited for analysis using CellaVision systems. Contributing towards an improved process for performing blood differentials.



Features

Semi-automated instrument

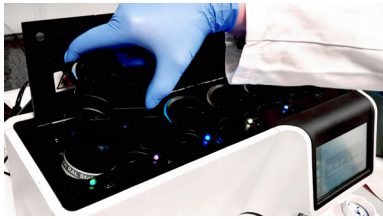
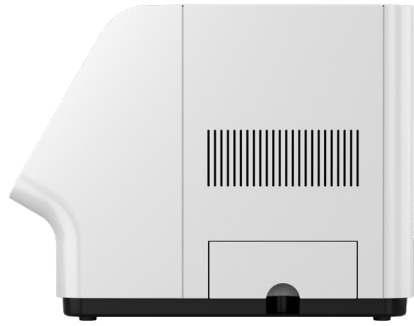
Utilizes the **bath method**

Paired with **methanol-free** staining kits

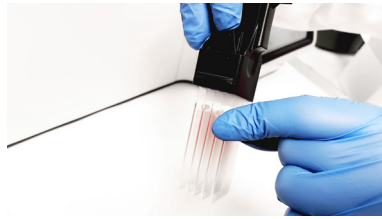
Promotes **consistency** and **safety**

Produces **CellaVision compatible** staining

Suitable for **low-volume labs**



Closed and secured reagents



Capacity up to 5 slides



Pre-programmed staining protocols

RAL StainBox is a closed system that must be paired with one of the associated staining kits. They are methanol-free and reduce staff exposure to toxic chemicals. They are also ready to use, removing the need to mix or dilute reagents. Staining up to 300 slides, each kit can be used for 28 days after being opened.

Kit RAL StainBox MCDh

- Buffer with a pH-level of 7.0
- Used for staining blood samples

Kit RAL StainBox BBM

- Buffer with a pH-level of 7.2
- Used for staining blood and bone marrow samples

The Associated Staining Kits



RAL[®] StainBox

Technical Specifications

SIZE (W X D X H)

- 55 x 25.7 x 19.8 cm
- 21.65 x 10.82 x 7.79 inches

WEIGHT

- 3.988 kg / 8.6 lbs

CAPACITY

- 5 slides /cycle

THROUGHPUT

- ~20 slides /hour

SLIDE REQUIREMENTS

- Compatible with slides according to ISO 8037/1-1986

NUMBER OF PROTOCOLS

- 10 programmable protocols

SUPPLY VOLTAGE RANGE

- 12 V with AC/DC power adapter 110-240 V

Specifications are subject to change without notice. This product may not be available in all markets.