

Product Features and Specifications

SalonLab Analyzer



Product Overview

The Schwarzkopf Professional SalonLab Analyzer is a hand-held diagnostic tool for hairdressers, enabling them to elevate their expertise and better identify the specific needs of their clients' hair by gathering and analyzing hair at the molecular level. Part of the Schwarzkopf Professional SalonLab ecosystem – a two-time recipient of the CES® 2018 Innovation Awards, it provides hair analysis on an unprecedented level by reading and evaluating the reflection of visible light and near-infrared (NIR) spectrum. The device uses sensors and specialized light sources to assess inner hair quality and true hair color. It can measure various points on the hair from roots to tips and thereby provide a viable, scientific hair diagnosis.

Features and Specifications

Model Number: SLA1

Length: 5.51 inches (140 mm)

Width: 1.97 inches (50 mm)

Height: 2.13 inches (54 mm)

Weight: 0.35 pounds (159 g)

- Hand-held device with charging station
- Near infrared spectroscopy and multi-channel color scanner with calibrated reference light source
- Haptic feedback (vibration) to indicate operation modes
- Bluetooth LE connectivity
- Lithium polymer battery
- Spring pin contacts for a robust, fast charging interface
- Supply Voltage: 100-240V
- Stainless steel clip
- ARM Cortex/BLE SOC
- Device will have a two-year warranty in a professional environment

Product Features and Specifications

SalonLab Customizer



Product Overview

Every head of hair is unique, and now hair care can be too. The Schwarzkopf Professional SalonLab Customizer uses a proprietary manufacturing process to dynamically formulate custom product mixtures based on individual consumer biometric hair quality data. The SalonLab Customizer is especially designed to customize and precisely dispense high-viscosity, liquid beauty care products on demand at the point of service. Part of the Schwarzkopf Professional SalonLab ecosystem – a two-time recipient of the CES® 2018 Innovation Awards, it combines the expertise and needs of the beauty industry with cutting-edge digital technology.

Features and Specifications

Model Number: SLC 1A

Length: 12.24 inches (311 mm)

Width: 7.87 inches (200 mm)

Height: 46.06 inches (1170 mm)

Weight: 22 pounds dry (10,000 g)

44 pounds loaded (20,000 g)

- Sand-blasted steel and ABS outer body
- Proprietary manufacturing process to formulate custom product
- Integrated label printer
- Supply Voltage: 100-240V
- Bluetooth and Wi-Fi connectivity
- Self-cleaning mixing unit to avoid waste creation
- 10-15l component storage
- ARM Cortex processor
- Device will have a two-year warranty in a professional environment