

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 (159g)

- 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 (/100-240v) power supply
- Stainless Steel Clip
- ARM Cortex/BLE SOC
- Device will have a two-year warranty in a professional environment