

MULTI DERMASCOPE MDS 1000

Courage & Khazaka

Multi Dermascope MDS 1000

BENEFITS

- Accurate determination of skin type
- More effective treatments
- Increased client confidence
- Wide range of measurements possible
- Quick and easy to use
- Simple to interpret results
- Increased sales of treatments and products
- Display a more professional approach

The sleek white Multi Dermascope MDS1000 measures hydration, sebum, elasticity, pigmentation and comes with a camera for skin imaging. The device is ideal for use in salons where several measurements are required. It is very simple to use and interpret results with both figures and a diode displaying the results. The hydration, sebum and elasticity measurements can be used to aid identification of the correct products and treatments a client requires. The pigmentation measurement gives a value for pigmentation and a recommendation for sun protection factor needed. The camera allows the therapist and client to see images of the client's skin. The light is polarized and can image crows feet, pigmentation spots pores, facial erythrosis and hair. It can be used for further hydration and sebum measurements using the sebufix® and corneofix® pads

TECHNICAL INFORMATION

Device: Dimensions: 37 x 28 x 22 cm, Weight: approx. 2.7 kg (without probes), External power supply: 100-240 VAC/12VDC, Moisture: Measurement: capacitance, Time: 1 s, Scale 0-99, Frequency: 0.9-1.2 MHz, Dimension: 11 cm, Weight: 41 g, Cable length: 1.3 m Sebum: Measurement: photometrical, Time: 10 s, Scale 0-99, Dimensions: 8.5 x 11.3 x 2.3 cm, Weight: 65 g, Number of measurement: approx. 400 (if the trigger is only pulled down slowly for the next free measuring section). when tape is consumed, the whole cartridge has to be renewed

Elasticity: Measurement: suction with 400 mbar pressure, Time: 6 s (3 s suction and 3 s relaxation), Scale 0-99, Probe opening: 2 mm Ø, Dimensions: 13 cm x Ø 2.4 cm, Weight: 95 g, Cable length: 1.3 m Melanin/Pigmentation: Measurement: absorption/reflection, wave lengths: 568, 660 and 880 nm, time: 1 s, Scale 0-99, Dimensions: 13 cm x Ø 2.4 cm, Weight: 85 g, Cable length: 1.3 m Visioscope® AP 35 analogue skin camera: power Supply: 5 V DC (via main device), Dimensions: 12 x 5.5 x 5.5 cm, Weight: 220 g, Cable length: approx. 1.5 m, Light source: White LED ?multi function camera button switches the polarization mode (short press) and freezes the image (long press), Image size : 6 x 8 mm approx. 10 mm diagonal, Video output mode: PAL Monitor: Dimensions: approx. 17 x 17 x 18. 6" approx 144 mm diagonal 14.4 x zoom Sebufix® F 16: Milky foil to determine the sebum content qualitatively, Dimensions: 1.7 x 1.7 cm, Thickness: 0.2 mm Corneofix® F 20: Transparent foil to assess desquamation, Dimensions: 2.00 x 1.95 cm, Thickness: 0.1 mm. Foils are completely harmless for the skin

Technical changes may be made without prior notice