



Trichoscale DX

Automated hair analysis and trichoscopy

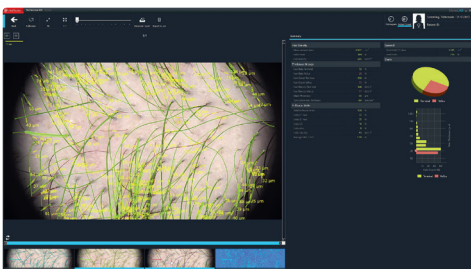
The expert system for your hair consultation

Trichoscale DX supports you in the evaluation of scalp and hair conditions, enabling informed decisions through objective assessments. This method does not require painful epilation, and the patient can continue using hair cosmetics. With its straightforward image capture, remarkable precision, and the ability to archive results, **Trichoscale DX** is an essential tool in modern hair consultations.

Setting the pace in hair analysis

Trichoscale DX automatically calculates all crucial hair parameters: measured area, number of hairs, hair density, hair thickness, average length and anagen-telogen rate, as well as number and density of vellus and terminal hairs. In addition, it delivers information on follicular units.

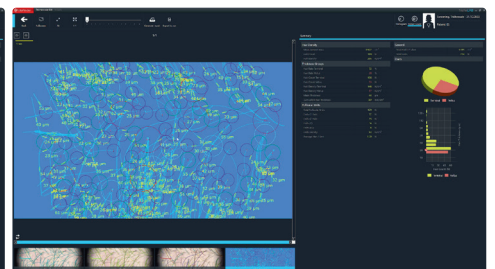
Trichoscale DX can be integrated into the FotoFinder Universe 3.5 software (option).



Terminal and Vellus Hair



Hair thickness



Follicular Hair



Trichoscale DX

Determine hair growth and loss fast and painlessly.

Comprehensive analysis

for long and clipped hair

Trichoscale DX provides precise data for both long and clipped hair. To analyze data, the software uses trichoscopic images captured from the scalp areas. This enables you to create a detailed trichoscopy report.

Determination of hair thickness

and information about follicular units

In addition to the above-mentioned parameters, **Trichoscale DX** also determines the average and cumulative hair thickness and provides detailed information on the follicular units, including the number of hairs per unit. This data provides a holistic understanding of hair and scalp.

Instant Count

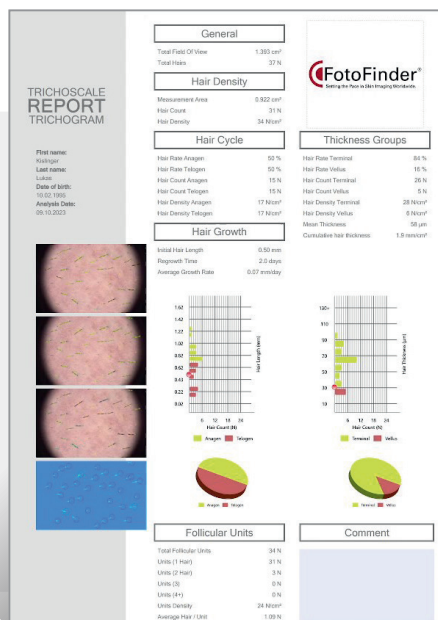
without shaving or plucking

With the Instant Count mode, you can automatically determine various hair parameters without shaving and plucking. In a few simple steps, you get information about hair density, the number and density of terminal and vellus hairs, hair thickness and follicular units.

Trichogram of anagen-telogen rate

for Information on hair growth and hair cycle.

To determine the anagen-telogen rate, a digital image is captured at 20-x magnification 48 hours after clipping a small area of hair. **Trichoscale DX** operates on the assumption that anagen hairs grow approximately 0.3 mm per day, whereas telogen hairs show no more growth. Based on this, the program calculates the anagen-telogen rate and presents the analysis results in descriptive diagrams.



Results at a glance

Trichoscale DX offers you the possibility to create reports with a comprehensive overview of the analysis results. A valuable tool for detailed insights!