# Quantificare



# THE POWER OF PRECISION IN A COMPACT DEVICE

The LifeViz  $^{\otimes}$  Micro system is ideal for assessing meticulous details of the skin.

Use as a stand-alone 3D camera for clinical trials or combine with 3D Track<sup>®</sup> software suite for research purposes.

# Hand-held, wireless and non-contact

Move freely and save space in your lab with the 3D LifeViz $^{\otimes}$  Micro's, portable and wireless design.

# Sensors ranging from 12 to 24 megapixels

High sensitivity is paired with precision optics.

# 8µ precision

A validated and accurate system which measures up to  $8\mu$  precision.



A PORTABLE 3D SYSTEM FOR SKIN MICROSTRUCTURE ANALYSIS



# Stereo-camera technology

Obtain greater image resolution with a greater order of magnitude of pixels than video camera based systems.

# Reproducibility and standardized 3D images

Dual beam light pointers ensure increased image reproducibility for reliable comparisons of images.

# **RESULT-DRIVEN 3D DEVICE** FOR MICRO SKIN ANALYSIS

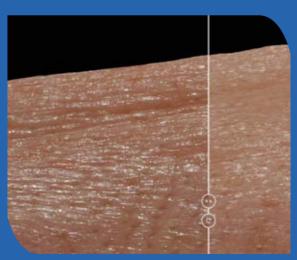
# **Therapeutic Applications**

- Cosmetics and plastic surgery: nasolabial folds,  $\checkmark$ lips, fine wrinkles, pores, etc.
- Dermatology: basal cell carcinoma, acne lesions,  $\checkmark$ scars (acne scars, keloids, etc.)
- Small wounds and burns















FULLY PORTABLE NON CONTACT

STANDARDIZED IMAGE CAPTURE

ACCURATELY QUANTIFY CHANGES





#### www.quantificare.com

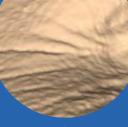
OUANTIFICARE S.A (INTERNATIONAL) nfo@quantificare.com PHONE: (+1) 888 678 4450 Info.usa@quantificare.com

(LATAM) PHONE: (+55) 44 3030 2500

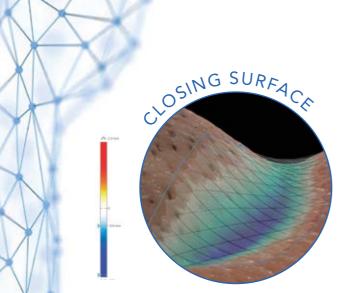
(ASIA) PHONE: (+63) 2 817 9867 Info.asia@quantificare.com



# Visual Displays



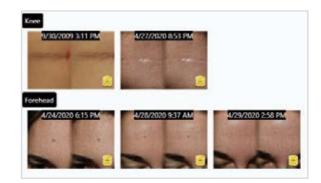
Crow's feet lines



Nasolabial fold

## IMAGE MANAGEMENT

Quickly **classify and organize images** by subject, visit and region of interest.

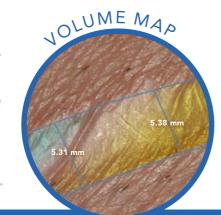


## **3D VISUALS**

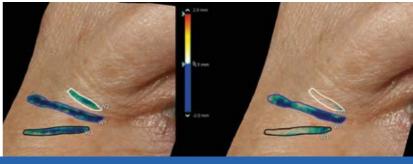
Strengthen product claims with 3D visuals, better illustrate treatment results. Assess the skin with an unrivaled level of quality.

## COLOR MAPPING

Visually display structural changes with colorimetric and topographic features.









2.2004 cm 0

2.1265 c

2.1170 cm

# Quantify Change



Acne scars





## MEASURE EFFICACY OVER MULTIPLE VISITS

Obtain standardized 3D pictures and measure skin details at one time-point or compare and match baseline to subsequent visits effortlessly.

# MEASUREMENT TOOLS

The 3D Track<sup>®</sup>, **analysis technology**, enables accurate measurements of straight, and curved lines, closing and smoothed surfaces along with a wealth of quantitative measurements such as:

Volume - Depth - Perimeter - Length - Height - Surface - Roughness - Soft measuring tape, geodesic and straight distances

	•0	00	
р	11.25	11.25	mm
a	10.57	9.89	mm2
v>0	2.06	0.47	mm3
max	0.58	0.17	mm
avgH	0.21	0.05	mm
d	3.92	3.96	mm



## DATA FXPORTS

Support claims and efficacy with exportable measurement data to easily compare visits.

In a click, generate jpeg, png images or mp4 video extracts to illustrate claims.