



SKINLABS
INNOVATIVE SOLUTIONS

OCTOBER
2025

Skinlabs Insight



Welcome to Skinlabs!

Curious about who we are and what drives us?

In this issue, get to know Skinlabs – our story, our mission, and how we're shaping with our partners the future of skin research and cutting-edge fully automated Anesthesia Stations for small animals.

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EOTECH
more for science

Partnership Spotlight: EOTECH Joins Skinlabs

Get to know our new partner, specialist in optical metrology and advanced skin imaging technologies.

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Skinlabs: Your partner at the forefront of innovative technology

Who We Are: The Skinlabs Story

At Skinlabs, we believe that true innovation lives at the intersection of science, technology, and clinical care.

Founded in 2015 in Miami, FL by Patrick Danciu with a mission to bring cutting-edge diagnostic and therapeutic tools into the hands of professionals, we have grown into a trusted partner for clinicians, researchers, and veterinary specialists across the United States.

Skinlabs was born out of a simple but powerful observation: there is often a gap between technological breakthroughs and real-world clinical application.

With backgrounds in biomedical engineering, research, and clinical education, our founding team saw the need for a bridge – a company that could curate best-in-class technologies from around the world and provide hands-on support to help professionals get the most out of them. That idea became Skinlabs.

Our Vision & Mission

Our goal is to advance skin science and precision care by making innovative, noninvasive technologies accessible, understandable, and clinically meaningful.

At Skinlabs, we empower researchers with gold-standard measurement tools, we support clinicians with precise, reproducible data to enhance patient care, and we partner with cosmetic and dermocosmetic brands to validate claims and drive product development.

Our values are simple but yet powerful:

- **Precision** – because great science starts with accurate data.
- **Integrity** – trust and transparency guide every collaboration.
- **Innovation** – staying ahead to deliver tomorrow's solutions today.
- **Partnership** – your goals are our mission.

DELFIN

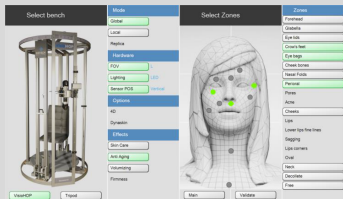


Engineering Skin Vitality



EOTECH

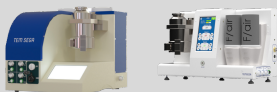
more for science



3D Optical Metrology
for Skin Research

TEM SEGA

One touch device



Innovative Solutions.
Ethical Research.
Exceptional Results.

But our scope goes beyond skin – we also serve the growing needs of veterinary professionals, especially those working in research and with small animals.

One key area of support is providing compact Anesthesia Stations designed specifically for small animal care. These systems deliver safe, precise, and reliable anesthesia management while maintaining a compact, space-efficient design that fits seamlessly into research labs or veterinary facilities.

Because the stations are fully automatic, the risks of gas leaks are virtually eliminated, ensuring not only the safety of the animals but also the protection of operators and staff.

This combination of animal welfare, operator safety, and precision control makes them a unique and an essential tool for modern veterinary research.

At Skinlabs, we deliver a comprehensive portfolio of solutions tailored to the needs of clinicians, researchers, and industry professionals.

What Makes Us Different

Unlike other distributors who might focused only on sales, Skinlabs is a partner, not just a vendor. We invest time into understanding the challenges our clients face – whether it's navigating new clinical protocols, validating tools for research, or training staff on unfamiliar devices. Our support doesn't end after a purchase; in fact, that's where it begins.

We work closely with some of the most respected and innovative brands in the industry, including:

- **Delfin Instruments** bringing unmatched expertise in non-invasive skin research – from hydration and barrier function to lymphedema and elasticity – enabling precise, documented and reproducible measurements trusted worldwide.

- **EOTECH**, providing state-of-the-art 3D optical imaging systems that set new standards in skin surface analysis, texture mapping, and quantitative evaluation.
- **Tem Segal USA**, serving the veterinary and life sciences fields by offering compact, fully automated anesthesia stations for small animals.

Our Team

Skinlabs is made up of dedicated professionals. We are more than representatives – we are trusted consultants, educators, and collaborators, committed to advancing science and supporting our partners at every step.

Whether you're a solo practitioner or a large research institution, our team tailors its approach to your goals.

We're passionate about supporting professionals in dermatology, oncology, rehabilitation, cosmetic & dermocosmetic, veterinary science, and beyond. And we believe in building long-term relationships based on trust, expertise, and shared outcomes.

Our Services

We don't just provide devices — we deliver complete solutions. Our services include:

- **Requirements Analysis**
We help you determine which technology best fits your clinical or research goals.
- **Clinical & Technical Training**
We offer onboarding, tutorials, and workshops to ensure your team feels confident.
- **After-Sale Support**
Software updates, calibration and ongoing guidance — we're here long after installation.
- **Collaborative Research Support**
For clinicians and researchers looking to publish or validate, we help align technology with scientific standards.
- **Consulting Solutions**
Skin Research Protocols, whether standard or specific, data analysis and hands-on training in measurement techniques and guidance on optimizing instrument use.
- **Multibrand Expertise**
Because we distribute across multiple innovative brands, we can offer unbiased advice tailored to your unique use case.

Our Successes

At Skinlabs, we measure success by the impact our partners experience with the technologies we bring to their hands.

With Delfin instruments, our clients in dermatology, cosmetics, and clinical research have been able to move beyond subjective evaluations to achieve precise, reproducible measurements of

skin properties.

From hydration and barrier function to tissue dielectric constant (TDC) assessments, Delfin Instruments have empowered clinicians and researchers to publish stronger data, develop innovative products, validate claims, and improve patient outcomes. Many of our collaborators now consider Delfin devices the *gold standard* for skin research, a recognition we take pride in facilitating.

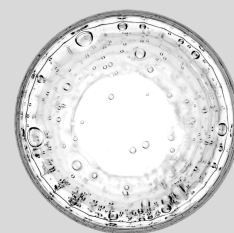
For example, Lymphedema therapists adopt TDC-based monitoring tools that support earlier intervention and more confident care.

Compared to BIS, clinical studies(*) have shown that TDC measurements are more effective and accurate—especially with the LymphScanner™, which enables assessments on any part of the body and in any position, unlike SOZO, which is limited to segmental whole-limb measurements.

Researchers implement standardized protocols using the LymphScanner for tissue water measurement in oncology, wound healing, and rehabilitation studies.

Through Tem Sega USA, our compact, fully automated anesthesia stations are improving veterinary research by enhancing animal welfare (AVMA Guidelines), ensuring operator safety, and drastically reducing risks of gas leaks.

Each success story strengthens our belief that empowering professionals with the right tools can transform care — for patients, clients, and research animals alike.



Skin Research Protocols



Data Analysis



Training

References

(*) Tapani Lahtinen, PhD,¹ Jan Seppälä, PhD,¹ Tuomas Viren, PhD,¹ and Karin Johansson, PhD². (20015). Lymphatic Research and Biology. Experimental and Analytical Comparisons of Tissue Dielectric Constant (TDC) and Bioimpedance Spectroscopy (BIS) in Assessment of Early Arm Lymphedema in Breast Cancer Patients after Axillary Surgery and Radiotherapy. doi: 10.1089/lrb.2015.0019. <https://acrobat.adobe.com/id/urn:aai:d:sc:US:213b56d7-a13e-4538-b30e-9f84b7b1cee3?viewer%21megaVerb=group-discover>



In Vivo Skin Testing Solutions

3D Optical Metrology for Skin Research

AEVA-HE²

DermaTOP-HE²

EvaSKIN

EvaFACE

CBright

EvaSURF

EvaTHERM

DynaSKIN 2

MiniSURF

VisioHOP

VisioTOP 300/500

Skinlabs Welcomes EOTECH: Expanding Our Expertise in Skin Analysis

Skinlabs is thrilled and proud to announce our new partnership with EOTECH, a pioneer in advanced optical imaging for skin research. This collaboration makes perfect sense: Eotech's high-end, cutting-edge devices reinforce our long-standing mission to deliver the most reliable, innovative, and clinically relevant tools to our partners in research, dermatology, cosmetics and dermocosmetics.

By joining forces, we're broadening the range of technologies we can offer with Eotech's sophisticated imaging systems. Together, these solutions create a more complete picture of the skin, empowering researchers and clinicians to capture data with unparalleled accuracy and depth.

For Skinlabs, partnering with EOTECH is not just about adding another brand — it's about strengthening our field of expertise and continuing to provide our community with the very best in skin science technology.

EOTECH: Expertise in Optical Skin Metrology

Founded in 1993, EOTECH specializes in designing and manufacturing advanced 3D skin imaging systems. EOTECH collaborates with cosmetics companies, clinical research centers, and academic institutions to advance skin science.

Their contribution is unique: EOTECH provides cutting-edge optical metrology and 3D imaging systems (e.g., DermaTOP-HE², AEVA-HE², EvaSKIN). These technologies allow to quantify skin topography (features detection and quantification, wrinkles and pores depth, volume, length and density) with scientific rigor and reproducibility.

They supply high-end evaluation tools for product development and validation, support clinical studies and cosmetic claims with robust imaging evidence, as well as driving innovation in skin research and cosmetic R&D.

Core Technology and Product Portfolio

EOTECH offers a wide range of high-tech imaging and analysis tools:

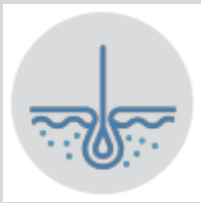
3D High-Resolution Imaging

- **AEVA-HE²:** Their most powerful and versatile 3D system for full-face or body imaging—the highest resolution available on the market.
- **DermaTOP-HE²:** The flagship reference for detailed local facial imaging—ideal for wrinkles, pores, volume changes, and skin texture analysis.
- **Eva Series:** All cost-effective solutions. **EvaSKIN** — For small, localized skin area (wrinkles, texture, from pores to local volume change on the face. **EvaFACE** — Full-face analysis, from wrinkles to volume change.
- **MiniSURF:** Interferometric microscope measuring 1 to 3 hairs simultaneously to evaluate surface state, scales, damage and repair.



In Vivo Skin Testing Solutions

3D Optical Metrology for Skin Research



Microstructures



Local



Full Face



Body

Skin Imaging Technologies – 2D, Thermal & Surface Imaging

- **CBright:** Motorized positioning device ensuring precise and reproducible face skin topography for clinical and research use.
- **Eva Series:**
EvaSURF – High-resolution 3D scanner for in-vitro samples.
EvaTHERM – High resolution thermal camera claims validation (sun protection, draining effect...).

Skin Biomechanical Measurement

- **DynaSKIN 2:** Non-contact measurement of skin firmness persistence.

Supporting Tools

- **VisioHOP:** Motorized Face & body positioning bench.
- **VisioTOP 300/500:** Motorized face positioning benches.

Software

- **AEVA:** Dedicated to in vivo and in vitro skin relief analysis for clinical studies & efficacy testing. Automatic analysis of 3D data. Works with all 3D scanner systems.

Value-Added Services

EOTECH doesn't just deliver hardware – they provide comprehensive support with **training, Maintenance and calibration** to keep systems accurate and reliable, as well as **On-demand consulting**, customized measurements, and analytical services tailored to client research or product testing needs.

Rental is also an option for users with short-term needs or for those looking to test a device before committing to a purchase.

Why the Partnership Makes Sense

The partnership between Skinlabs and EOTECH makes perfect sense, combining technological innovation with deep expertise.

EOTECH's state-of-the-art imaging adds a powerful new dimension to Skinlabs' existing measurement capabilities. It combines objective, quantitative measurements with high-resolution visual analysis, providing researchers and clinicians with the tools they need for advanced skincare studies and product development.

“With EOTECH in the mix, Skinlabs can now offer a comprehensive suite of solutions – from 3D structural imaging to hydration and thermal mapping – delivering richer insights and more comprehensive data for every project.”

3D HIGH-RESOLUTION IMAGING SOLUTIONS



Aeva-HE²



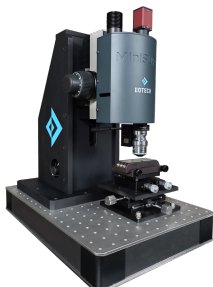
DermaTOP-HE²



EvaSKIN



EvaFACE



MiniSURF

2D IMAGING



CBright

THERMAL & SURFACE IMAGING



EvaSURF



EvaTHERM

SKIN BIOMECHANICAL MEASUREMENT



DynaSKIN 2

SUPPORTING TOOLS



VisioHOP



VisioTOP 300



VisioTOP 500

SOFTWARE



AEVA