

OBSERV[®] 520_x



SYLTON[®]

Visualization on a Completely New Level.

Differentiate your consultations and stand out against the competition by introducing skin diagnostics into your practice. The **Observe** 520x optimizes your clinical workflow: from intake up to and including the documentation of results.

- **10 assessment light modes** in under **10 seconds**
- Rotating chinrest for full facial imaging
- Image ghosting and a **Face Positioning System (FPS)** for image consistency
- **Easy to use iOS app** with built-in database to **store images** and notes
- Easily chart, draw, and highlight areas of concerns
- **Compose treatment plans** from **customized catalog** of treatments and products
- Multiple comparison modes for **Before & After images**
- **Web portal** to access your database from any device
- Visually support your expertise, **build trust and loyalty**, and **increase sales** organically
- Skin Condition Reference Guide (Included)
- Portable floor stand (Optional)



OBSERV 520x is the **fastest** and most **user friendly** skin consultation tool available to assess skin health, build targeted treatment plans, and monitor the progress. Showcase before and after images to confidently **promote your work, build trust, loyalty, client satisfaction, and increase sales** organically.



Show Your Patients More

The key to provide a tailored approach to your clients' skin needs and goals is to have unbiased insights and visual proof of the starting point of the skin condition. **Observ 520x** enables practitioners to capture the complexity of skin appearance and skin health.

Today, aesthetic treatments, such as cosmetic injectables, facials, chemical peels, microneedling and laser resurfacing treatments,

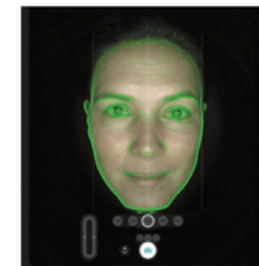
have increased substantially in popularity, and are accessible to just about anyone. The results of these aesthetic treatments can be subtle and individual results may vary. By documenting your clients' journey through photos, you can monitor their progress of such treatments. **Observ 520x is a powerful tool that accentuates the trusted value of your aesthetic team and quality of the treatments and products that you offer.**

Picture Perfect Imaging

To capture perfect images, reproducible positioning is essential. The ergonomic chinrest can be adjusted to **5 angles**; the app will automatically detect the chosen angle. Observ 520x is equipped with our Face Positioning System (FPS)*patents granted and pending, which will facilitate the positioning of your client via visual feedback technology.

Image Ghosting

With the image ghosting overlay, recreating the positioning of earlier sessions is effortless. The controlled face positioning system, the controlled illumination as well as the built-in ghosting overlay guarantees outstanding high quality images every session.



10 Different Light Modes

Get an unparalleled view into the skin layers with 10 light modes, each showcasing different skin concerns. Build your treatment plan based on insights of what goes on beneath the skin and help your patients understand how you can improve their appearance.



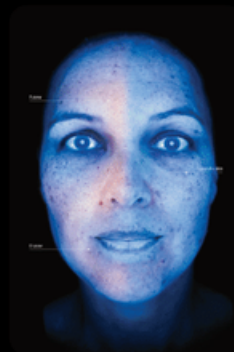
Daylight

The way skin looks with normal lighting - the baseline of your consultation.



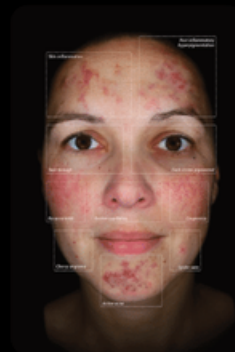
True UV

A harmless dose of invisible UV light that creates distinguishable fluorescent patterns that stand out from surrounding healthy skin.



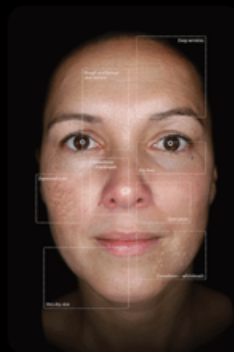
WOODS

Short wavelength blue light is reflected by skin lipids. Revealing a light and pink-colored haze on areas (T-zone and U-zone) where the hydrolipid film is distributed and sebaceous glands are active.



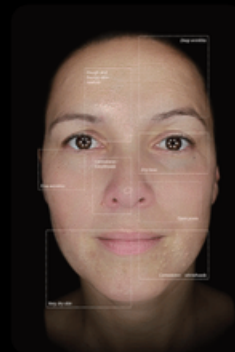
Cross Polarized

Suppresses surface shine, allowing a deeper view into the skin.



Parallel Polarized

Enhances glare reflections of the surface texture, so the microrelief of the epidermis can be analyzed in more specific detail.



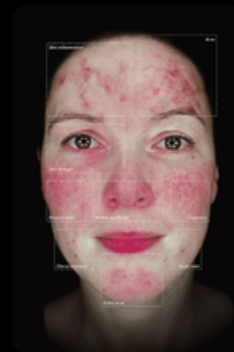
Surface Texture

Highlights the skin's surface texture and roughness. Early signs of aging instantly become more apparent.



Pigmentation

Captures skin's true tone and color.



Vascularity

Amplifies a network of microvascular structures.



AESTHETIC ANALYSIS



Analyse all signs of facial aging, from volume changes to pigmentation and consult clients on the best treatments.

SKIN DIAGNOSIS



Look at the root causes of predominant skin concerns and help patients decide on the most beneficial treatments.

360 LIGHT



The advanced 360 Light Technology brings you a better way to show the effects of volumising treatments. The easy to control dynamic wheel will give you full control over your point of light so you can use shadows to show where on your clients skin, treatments may be most effective.



It's All About Balance

Facial Harmony

The more symmetrical the face is, the more attractive it is perceived. While analyzing the facial features, it is very important to establish which side of the face is the most symmetrical, to use as a reference point for aesthetic treatments. By mirroring both left or right halves of the face, Observ 520x's Facial Harmony functionality integrates facial symmetry and the rule of thirds & fifths seamlessly into your aesthetic analysis consultation.



Thirds



Facial balance is a fundamental goal as imbalance can lead to perceived unattractiveness, yet some asymmetry is inherent in any face.

With aging, the harmony of the face changes as well. The lower third becomes wider with the sagging of fat in the cheeks and changes in the bone structure.

Analyzing the facial balance should be an integral part of any facial assessment in a aesthetic consult.



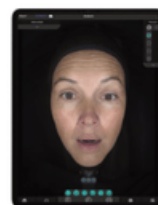
Fifths

The region of the face that gives the most synchronized harmony, or balance appeal is the width of face in reference to the width of the eyes, nose, and ears. The outer fifths become narrower as the temples retract.

Using the facial fifths and thirds will help immensely in determining the counteracting aesthetic treatments and recommending these to your patients.

The Observ 520x

Facial Expressions



Surprise



Evaluate muscle movement and facial dynamics using the surprised facial expression. This involves widening the eyes and opening the mouth to reveal horizontal glabellar lines, aiding in understanding how specific muscles contribute to facial expressions and lines.



Anger



Creating an angry expression by furrowing the eyebrows, narrowing the eyes, and tightening the lips results in the appearance of glabellar frown lines.



Happiness



This evaluation allows for a more comprehensive understanding of how the muscles work when expressing happiness, aiding in the precise administration of Botox to achieve a natural and balanced result.



Affection



Analysing the effects of the expression affection, allows practitioners to assess how certain muscles contribute to the appearance of lines or wrinkles around the mouth.



Disappointment



Studying expressions of disappointment aids in understanding muscle movements around the mouth, between the eyebrows, and in the forehead. This comprehension guides treatments to create a refreshed and relaxed appearance.



Neutral



The neutral expression serves as the foundation for the treatment. Commencing with a neutral expression enables the practitioner to more accurately evaluate the precise areas where the Botox injections will be applied.



The Observ 520x Light Shade

The Observ 520x Light Shade blocks all incoming light, so you and your client can get the sharpest images possible every time.

Featuring magnetic anchors and a lightweight collapsable frame, the Observ light shade couldn't be more convenient to take off, and bring on the go. Made out of a breathable, anti-microbial fabric, you can rest assured that your clients will be comfortable during their consultation.



Additional Accessories

Observ Headband & Cape

Headband

When a client comes in with white or bleached hair, the light reflection might have an influence on the images of the Observ. When using the soft Observ headband in black, you will notice a better image result immediately.

Cape

Light colored clothing might also have an effect on the outcome if the lightshade is not used properly. By using the black Observ cape, even when a client does not close the shade completely, the color of the clothing will not distort the images.



Mobilize Your Observ

Move your Observ 520x around with ease with this Mobile Stand. The height is adjustable so whether you use a stool or chair, you can always position the Observ in the most comfortable way for you and your client. The innovative design makes the Mobile Stand safe and easy to use with one hand.

- ✓ Adjustable height for client and practitioner comfort
- ✓ Four swivel wheels for easy portability - even with one hand
- ✓ Cord storage system for an uncluttered aesthetic

Find out more at [sylton.com/products](https://www.sylton.com/products)



Inside the **Observ** 520x Package

- ✓ The **Observ** 520x device
- ✓ The latest technology, including our patented 'Face Positioning System' for reproducible before and after pictures
- ✓ A universal iPad visor
- ✓ The **Observ** 520x travel bag
- ✓ 2 years of free Sylton Connect
- ✓ A practical quick reference guide for most common skin concerns
- ✓ A skin condition guide for advanced practitioners
- ✓ Valuable smooth set-up instructions
- ✓ **Observ** 520x soft headband with velcro
- ✓ **Observ** 520x neck and shoulder covering cape

*iPad is not included in the package

Dimensions (LxWxH)

12.6 x 16.9 x 24.8 in

Dimensions when packed in bag (LxWxH)

18.11 x 17.7 x 7.48 in

Weight

11.2 kg / 24.69 lbs

Illumination Modes

Daylight, Cross Polarization, Parallel Polarization, Wood's, True UV

Visualization Modes

Surface Texture, Pigmentation, Vascularity, 360 Light Mode, 360 Greyscale

iPad Control

Bluetooth 4.1. LE

Illumination Technology

Solid State LED

Visualization Technology

360 Light



SYLTON® CONNECT

Sylton Connect is a dedicated portal of digital services that makes working with our system easier and more secure.

Store

Store all the details. All in one place. The database is accessible from any device via Sylton Connect Portal.

Safe

Keep your patient data safe and secure. All images and data are safely stored in SyltonSafe Cloud, comply with the latest requirements, and are GDPR and HIPAA-proof, as well as ISO 27001 certified.

Simple

Access high-quality client images and data in seconds, update treatments and address concerns from any device. You can even stream to any screen in your clinic.

Share

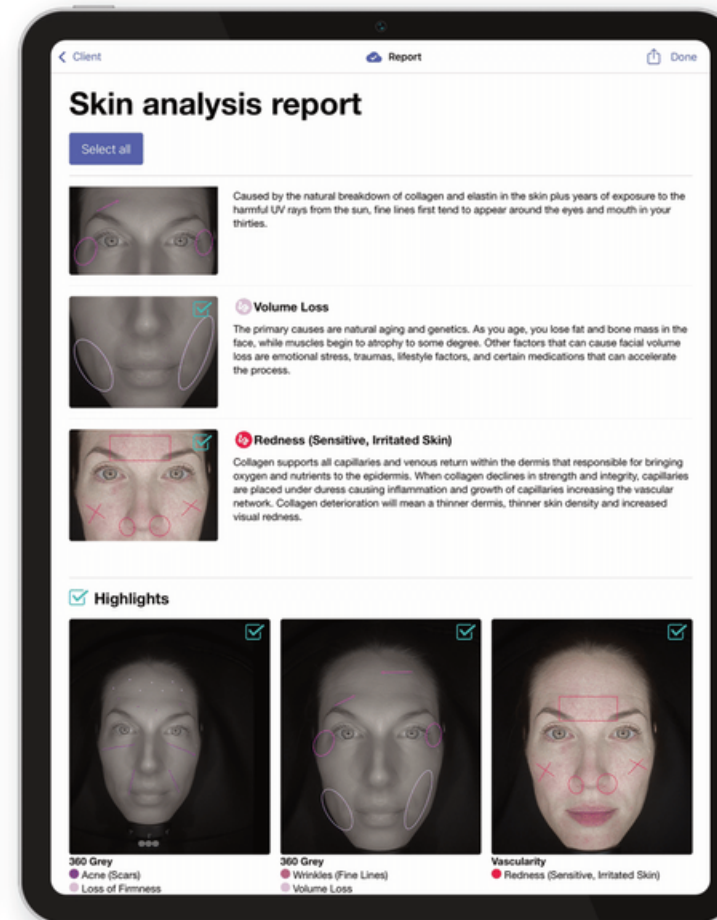
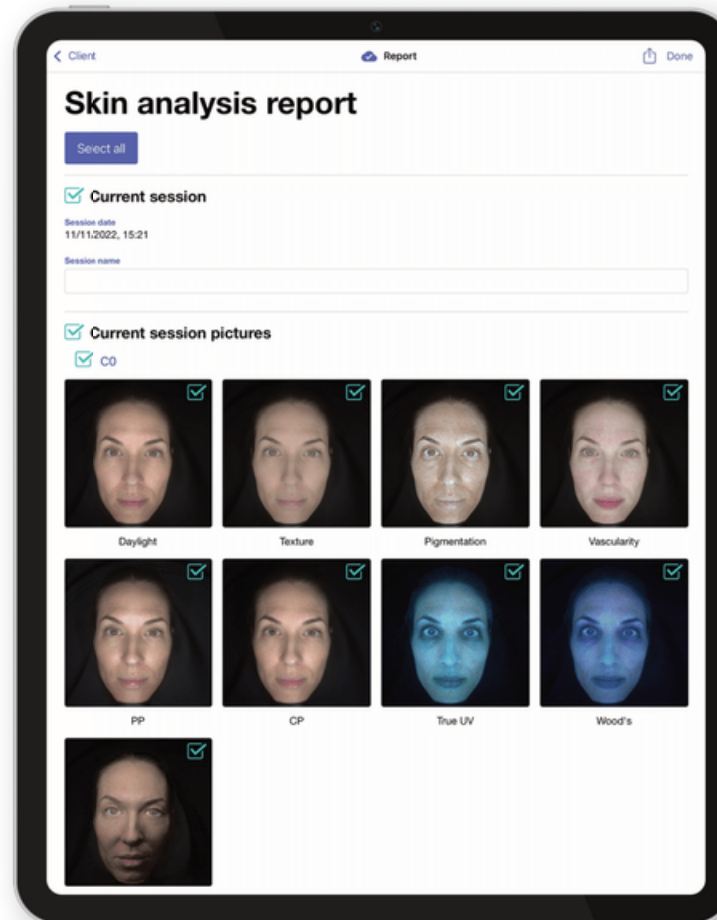
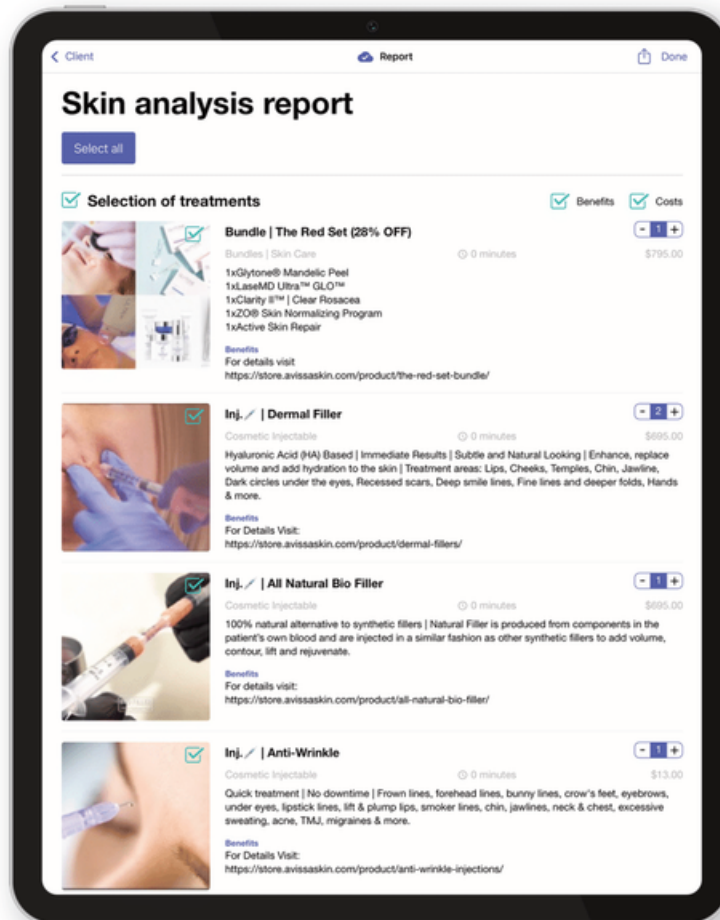
The easiest way to share client info with any member of your team. Need to adjust your current catalog or prepare a new one? Done. Using any device, you can share with all users instantly for optimal workflow.



Customization at your fingertips.

Customize your clinic's catalog of concerns, treatment offerings, and products to create digital reports, side-by-side comparisons, tailored skincare regimens to send them to your clients.

Embed links on these reports to other resources such as your website, before & after galleries, pre & post care, payment & financing options, and more.



The **OBSERV**®520x

Developed by a **Leader in
Skincare Technology.**

The Observ 520x is made with today's aesthetic and cosmetic practitioners in mind. It is part of the Observ-family of skin diagnosis devices.

Headquartered in Europe, Synton develops and produces diagnostic equipment for the global beauty industry. Over 25 years of experience and developed in partnership with many cosmetic multinationals and skin care brands, Synton provides you state-of-the art diagnostic products that help your business grow.



SYLTON®
OBSERV 520_x

