



OBSERV® 520

Increase the effectiveness of
your treatment plans and product sales

Visualise your client's skin needs

Today's client is more knowledgeable and has a higher expectation of modern skin care treatments and cosmetic products. Thereby, each of your clients have a unique skin with different concerns and specific caring needs. Therefore, a profound skin analysis is an essential part of your treatment and product advice in order to meet your client's needs and expectations.

The Observ 520 with iPad supports you in accurately diagnosing skin types as well as skin problems residing at the surface or hiding in deeper layers of the skin. The patent pending fluorescence technology reveals skin concerns with more clarity and contrast as with conventional technologies. In this way you can provide your client with a targeted visual advice in an objective and convincing way.

Observ 520 allows you to;

- Increase your treatment and product sell-out
- Augment your client satisfaction and loyalty
- Enhance your client attraction
- Visualize progress to your client
- Support your expertise and professionalism
- Develop more effective skin treatment plans
- Diagnose skin conditions



Diagnostic capabilities

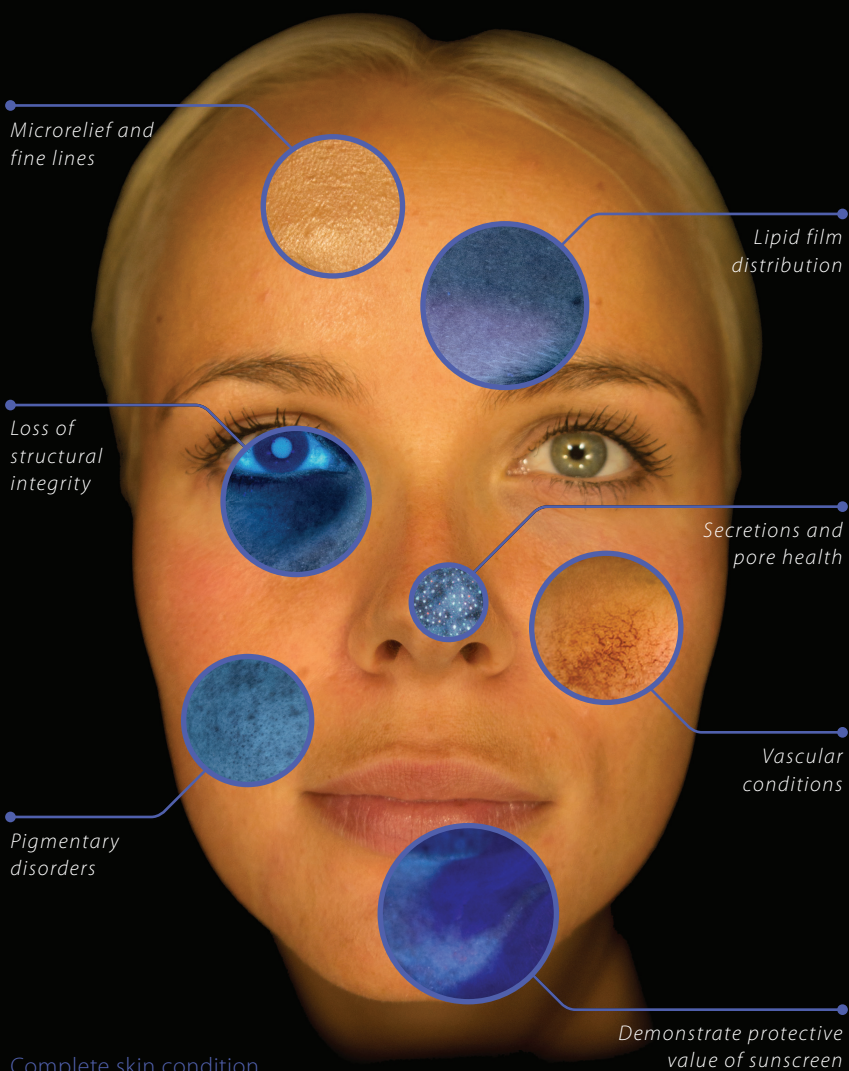
Many skin conditions that surface in time originate from the deeper skin layers and are difficult to diagnose with the naked eye. The Observ 520 exposes those conditions by skin fluorescence and polarized light illumination technologies.

Now, you can instantly reveal skin conditions, create awareness, propose your client targeted treatment plans and monitor the progress of these plans using an iPad.

The six skin analysis modes:

The Observ 520 offers a complete system with six different skin analysis modes:

1. Daylight mode
2. Simulated Wood's light mode
3. True UV mode
4. Parallel-polarization mode
5. Cross-polarization mode
6. Complexion analysis



Complete skin condition reference guide

In cooperation with Florence Barrett-Hill, one of the world's foremost pioneers in the field of professional skin analysis and the creator of the Pastiche Method of skin analysis, a complete skin condition reference guide is created.. The full colour reference guide includes 29 life size images of facial skin conditions and assists you in the recognition of common skin conditions.



The Observ 520 with iPad

An opportunity for you

Visualise skin conditions in detail

To study and illustrate the manifestation of skin conditions in great detail, you can switch between the analysis modes at any time. Thereby you are able to modify the build-up of the spectral components and in this way enhance the appearance of particular skin conditions. In the automatic mode, the system sequentially acquires all the images for a complete skin analysis session within seconds and stores them in the iPad for later retrieval.

Maintain a client database

To track and respond to your client's needs, you can store client images together with your session notes.

Keep track of treatment progress

To monitor and visualise the treatment progress of your client, you can make side-by-side comparisons of before and after images.

Store client data in the integrate database automatic complete skin analysis capture compare before and after images make session and image notes generate complete analysis reports e-mail and print images or reports.



Create an interactive relation

Create client involvement by providing consultation images or complete skin analysis reports via e-mail or print out.

Intuitive and easy to use

The Observ 520 App can be downloaded directly from iTunes or the App Store and is ready for use with the Observ 520 without further installations steps. The controls of the App are straightforward and simple, making it pleasingly easy to use even by novice tablet users.

side-by-side comparisons

automatic session capturing

full face imaging

sharing images

session notes

AirPrint™ reports

integrated client database

Wireless control of the Observ 520

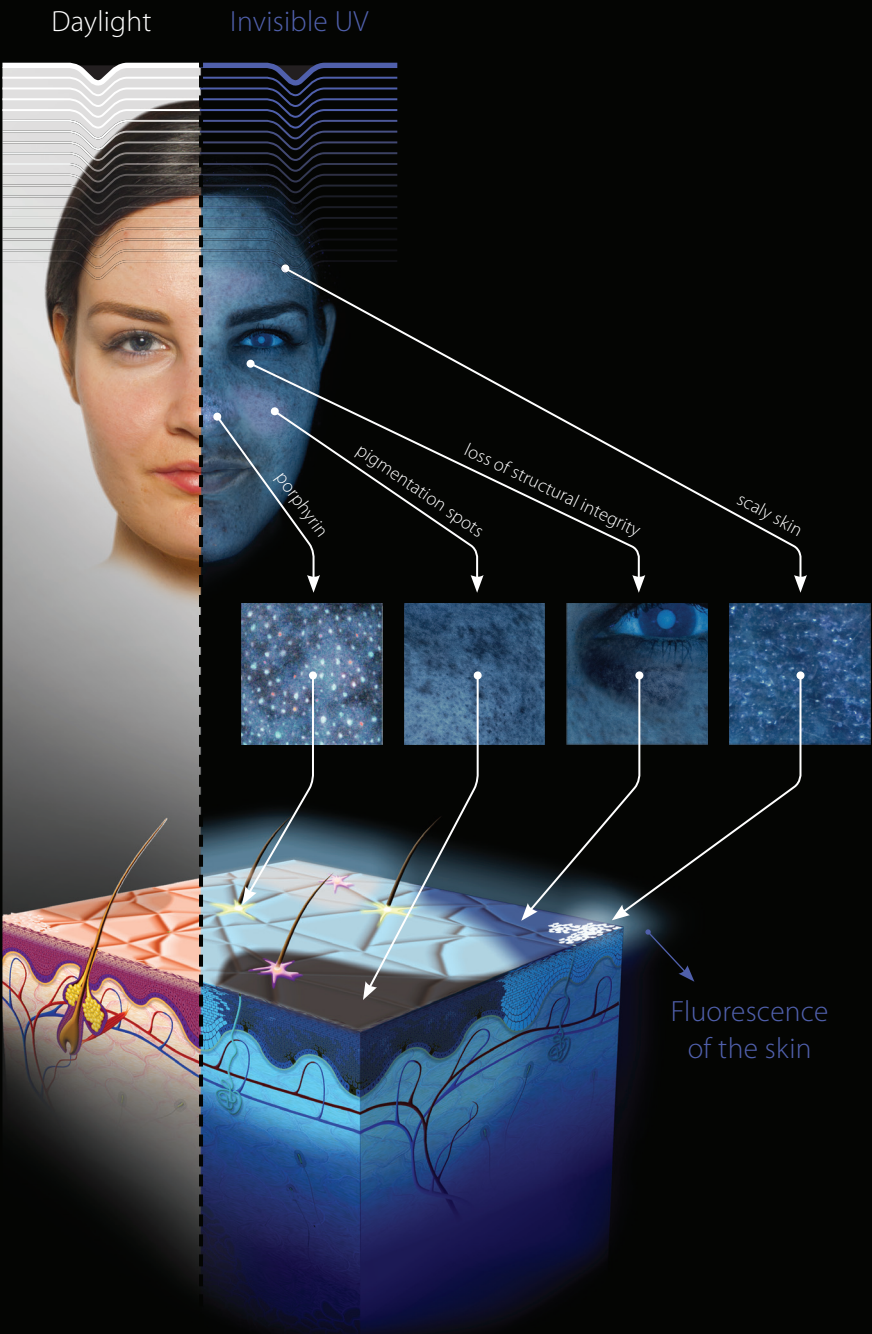


Skin fluorescence technology

The Observ 520 works on the principle of skin fluorescence. The Observ 520 is equipped with a unique patent pending technology which reveals skin fluorescence by exposing the skin with a low dose of UV rays. The UV intensity is just a fraction of the natural sun light and up to 3 times less than a conventional Wood's lamps. You will notice that, thanks to

the unique technology, the Observ 520 reveals skin conditions with unparalleled clarity and contrast.

The cells within the human skin emit visible light in a unique way. In this way skin conditions can easily be identified by the unique colors and patterns that become fluorescent when exposed to the true UV.



Observ 500

Technical specifications

Observ 520

The Observ 520 system consists of:

- The Observ 520
- The Observ 520 App*
- A skin condition reference guide
- An iPad holder**
- A universal smartphone visor
- A polarized visor
- A removable chin rest
- A removable and foldable light shade
- A padded travel bag

* Available for free on the App Store and iTunes.

** iPad holders are available for the iPad of the 3rd and 4th generation and iPad Air.



Dimensions (L x W x H)

32 x 43 x 63 cm

Storage / travel dimensions

46 x 45 x 19 cm (packed in bag)

Weight

6,8 kg

Illumination modes

Daylight, Simulated Wood's, True UV, Parallel-Polarized, Cross-Polarized

iPad control

Bluetooth 4.0 LE

Illumination technology

Solid state LED

Power

24 Watts

Voltage

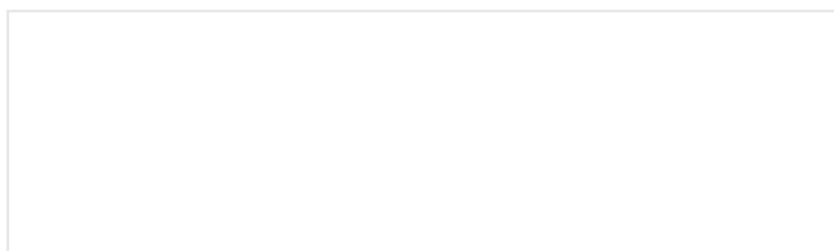
Global 110-240 V, 50-60 Hz

Plugs

Global plug set

Timer

Automatic



www.sylton.com/observ

Explore your possibilities

Sylton diagnostic systems

The Netherlands

tel: +31 (0)40 248 22 92

email: contact@sylton.com

web: www.sylton.com

SYLTON[®]
diagnostic systems

Sylton[®] diagnostics systems and OBSERV[®] are registered trademarks of the Symae[®] technologies holding B.V. Patents pending. Specifications subject to change without notice. iPad[®] and iTunes[®] are trademarks of Apple Inc., registered in the U.S and other countries. AirPrint[™] is a trademark of Apple Inc.