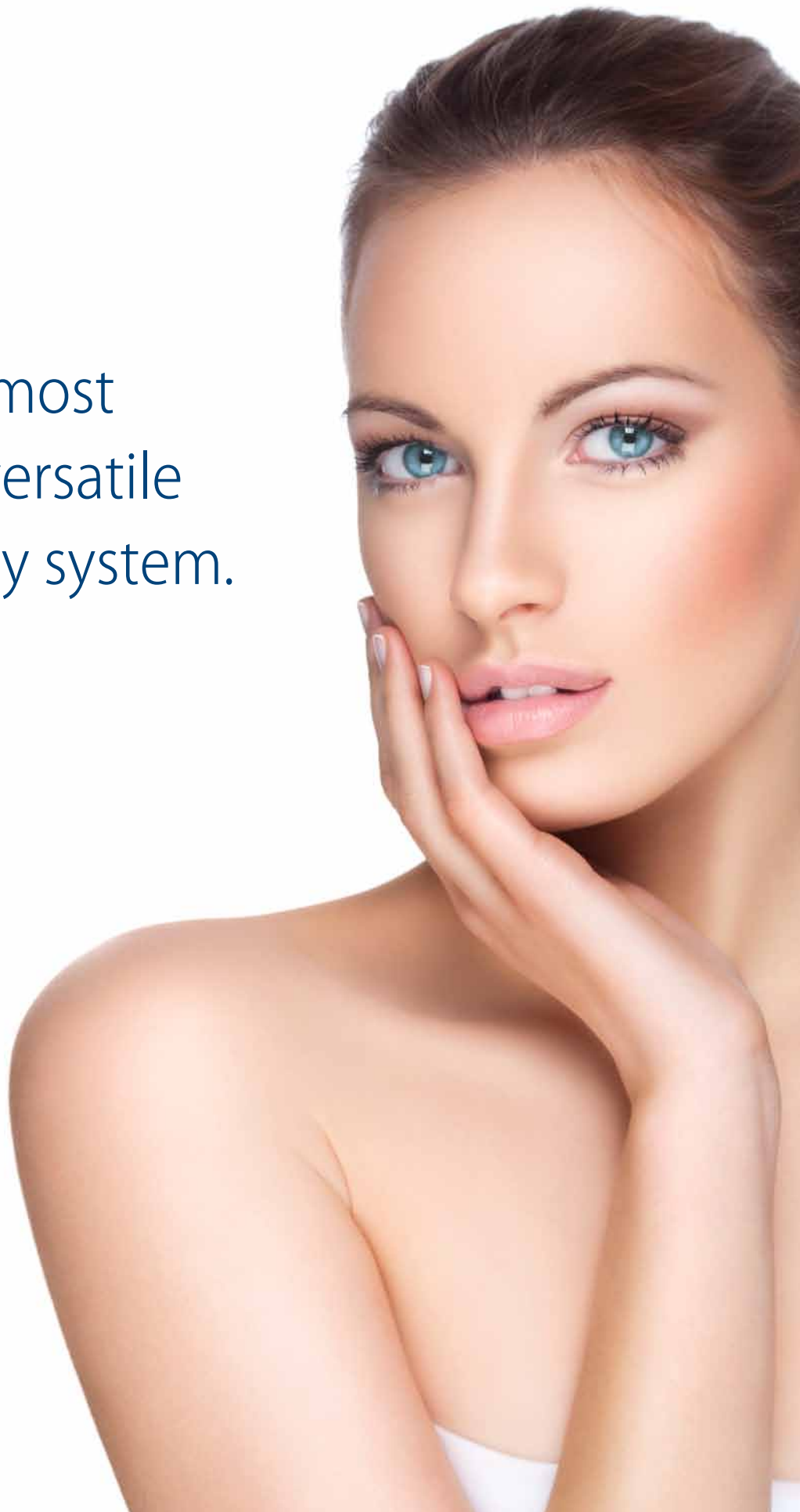




**PhotonSmart**

The world's most  
powerful & versatile  
Phototherapy system.



**PhotonSmart LED phototherapy -  
gentle, affordable and amazing results.**

# How does PhotonSmart compare with other phototherapy units?

## Simple! It does not compare and here is why:

- Most powerful unit in the world in total power output
- Most number of wavelengths in the world thanks to its unique "SmartClick" cartridge system
- Most number of pre-installed programs on the market
- No risk of panels falling onto client as can happen with systems where the full panel of LEDs has to be changed for changing wavelengths
- Single or multi wavelength panels available
- Body treatments available thanks to its adjustable head position
- Most accurate height adjustment (important for power delivery) thanks to its remote controlled motorised system
- Touchscreen control display with manual and pre-set programs
- Upgradeable to new technologies thanks to its "SmartClick" cartridge system and computerised software

- Wavelengths from 400 to 940nm
- Super Powerful LLED
- Single or multicolour panels
- Full spectrum of colours: **Violet, Blue, Green, Yellow, Orange, Red, Infrared, Far IR**
- Smartclick Panel Technology
- Power up to 130mW/cm<sup>2</sup> (adjustable)
- Multiple energy delivery systems
- 24 programs
- Large panels for face & IR body treatments
- 2 yr Warranty
- In-clinic training



"I'm loving the combination treatments for skin results, ie using the PhotonSmart after a resurfacing peel, laser or microdermabrasion. The programs combining two or more colour combinations at the same time seem to have greater healing for the skin and speed up results."

- Dr Hkeik, Sydney

"The PhotonSmart is far better than the phototherapy I previously owned. I find it brilliant for before and after lasers and injectables. I even use it with my body contouring device as my clients don't want to wait months to see results."

- Dr Marston, USA



**1300 781 239**  
sales@clairderm.com

Proudly manufactured in  
Australia by Australasian  
Medical Aesthetics

## LED WAVELENGTH APPLICATIONS

So, what is each colour (or more correctly, wavelength) good for treating? We've put a table together below so that you can see what colour is helpful for treating what conditions and this will help you to understand how a polychromatic phototherapy treatment can be of greater benefit than just a monochromatic treatment.

LED COLOUR	NANOMETERS	APPLICATIONS
VIOLET	400nm	<ul style="list-style-type: none"> <li>- Antibacterial</li> <li>- Psoriasis</li> <li>- Dermatitis</li> <li>- Vitiligo</li> <li>- Acne, oily skin</li> </ul>
BLUE	470nm	<ul style="list-style-type: none"> <li>- Antibacterial</li> <li>- Psoriasis</li> <li>- Attacks current Acne outbreaks</li> <li>- Soothes sebaceous glands</li> <li>- Helps alleviate Seasonal Affective Disorder (S.A.D.)</li> </ul>
GREEN	527nm	<ul style="list-style-type: none"> <li>- Calms red or inflamed skin</li> <li>- Broken red capillaries</li> <li>- Rosacea</li> <li>- Fading pigmentation and age spots</li> <li>- Lessens erythema following treatments and procedures</li> </ul>
YELLOW/ AMBER	590nm	<ul style="list-style-type: none"> <li>- Tightens and tones skin</li> <li>- Attacks acne on a deeper level which help to prevent future acne outbreaks</li> <li>- Reducing photoaging, pigmentation and age spots</li> <li>- Reduce fine lines and wrinkles</li> </ul>
RED	640nm	<ul style="list-style-type: none"> <li>- Collagen stimulation and production</li> <li>- Increased circulation and cell repair</li> <li>- Reduce inflammation of sebaceous glands</li> <li>- Reduce fine lines and wrinkles</li> <li>- Skin rejuvenation</li> </ul>
INFRARED	940nm	<ul style="list-style-type: none"> <li>- Collagen stimulation and production</li> <li>- Increased circulation and cell repair</li> <li>- Wound healing</li> <li>- Scar reduction</li> <li>- Skin rejuvenation</li> </ul>

## TREATMENT APPLICATIONS

PhotonSmart LED Phototherapy can assist and may improve the following conditions:

- PDT for skin cancers
- Photoageing and sun damage
- Melanin and age spots
- Dermatitis and Psoriasis
- Inflammation, redness and erythema
- Eczema and Rosacea
- Herpes/Cold Sores
- Eradicating p.acne bacteria
- Wound healing and scar prevention
- Skin tone and texture
- Fine lines and wrinkles
- Collagen and elastin stimulation
- IR Lipo body treatments

Your PhotonSmart skin perfection experience is about to begin!

Release yourself from the skin problems that restrict your self-confidence and the health and wellbeing of your skin.

With PhotonSmart LED phototherapy, everyone has the opportunity to experience fantastic skin.

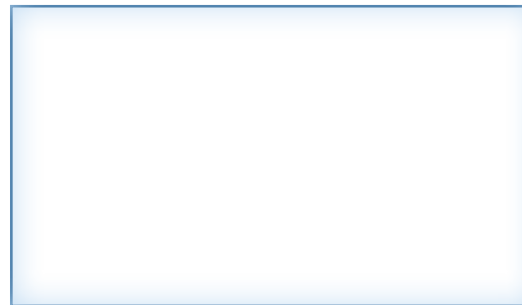
Make an obligation-free appointment with a qualified clinician at this specially selected PhotonSmart clinic.



**PhotonSmart**

ADVANCED LED PHOTOTHERAPY

NOW AVAILABLE AT THIS CLINIC:



**PhotonSmart**

Gentle,  
non-surgical,  
LED  
phototherapy  
skin  
rejuvenation.



**Amazing results • No downtime!**

## DIFFUSE REDNESS (UNEVEN SKIN TONE, RED PATCHES)



## ACNE (TREATMENT COMBINED WITH MICRODERMABRASION)



## ECZEMA (TREATMENTS DONE OVER 3 MONTHS)



## PSORIASIS (TREATMENTS DONE OVER 3 MONTHS)



## What Is LED Phototherapy?

LED (light emitting diode) Phototherapy is a scientific process that uses specific wavelengths in the visible light spectrum to send light into the deeper layers of skin to **activate and stimulate cellular activity**.

Phototherapy is completely safe and does not produce a thermal reaction in the skin which makes this a very comfortable and pleasant treatment.

Whilst some results can be seen immediately, **best results are achieved from a course of treatments** with benefits continuing to show well after the initial course.

LED phototherapy is a safe, painless and non-invasive cosmetic procedure requiring no recovery time.

## What Can Phototherapy Treat And Who Can Be Treated?

PhotonSmart phototherapy has many applications and is predominantly used for medical and cosmetic applications. **Cosmetically, phototherapy can assist in rejuvenating the skin, reducing the appearance of the visible signs of skin ageing, firming and toning, collagen stimulation, and the treating of acne and problematic skin types.**

From a more medical aspect, phototherapy is used to assist in reducing skin conditions such as psoriasis, eczema, dermatitis, rosacea and vitiligo.

Phototherapy treatments are suitable for both men and women, and can be safely combined with other cosmetic treatments for even further improved results.

## How Long Are My Treatments?

Treatments last 20 minutes and it is **recommended to have a course of 6-12 treatments either weekly or twice weekly**. Your qualified clinician will discuss your specific treatment goals and devise a treatment schedule to give you the best results.

Ongoing maintenance treatments are recommended once every 4-6 weeks to support and prolong the results of your initial treatment course.

## Are There Any Precautions Before And After My Treatment?

LED phototherapy may increase skin sensitivity to products and may also increase reactivity to sunlight. It is recommended to avoid direct sunlight following the treatment or use a minimum SPF30+ sunscreen when in sunlight. It is also beneficial to avoid solariums and swimming in chlorinated water whilst undergoing treatments.

Your practitioner will also recommend a **professional cosmeceutical maintenance program to support your treatments** and ensure you get the best results.



Skin rejuvenation made so easy and effective.

No pain, no fuss - just results!

**Non-Surgical • Non-Invasive**

**Cosmetic LED Light Treatment**