



Phototherapy home care solutions

**DERMATOLOGICAL SOLUTIONS FROM
SKINTECH**

CUSTOMER INFORMATION | T's and C's



Phototherapy

Eczema, psoriasis, vitiligo

VIDEOS

Using the Integrated Dosimetry Control System

Using the Digital Timer Control System

Phototherapy Information for Patients

Before and after images

Dosimeter Accuracy

When you select the Dosimetry controller for your device, a special UV sensor is built in that measures the intensity of the light. This sensor will adjust the treatment time to compensate for any variation in output due to aging of the lamps or other factors. This system affords the most accurate delivery of ultraviolet light therapy available in a home phototherapy unit. Treatments are programmed in a few simple keystrokes. One touch operation allows you to conveniently begin, pause or resume any treatment.

Timer Simplicity

The simpler Flex Digital Timer control option allows treatments to be entered in units of time as prescribed by the physician. The state-of-the-art digital timer provides treatment duration accuracy. Should the physician prescribe treatments in dose, the time chart included with the device will assist in converting the dose into units of time. A video link is also available which shows you how to do this.

Treatment Time

3 times a week. Results can be seen after 21 treatments.

Medical Aid

To confirm if your medical aid will cover the device, please request a quote. Kindly note the machine will need to be purchased from the physician. Further details on page 11.

Protocols forwarded at your request.

Vitiligo

Eczema

Psoriasis

For more information

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Phototherapy home care solutions

DERMAPAL

CUSTOMER INFORMATION



DERMAPAL

HOME USE PHOTOTHERAPY DEVICE

Localised spot treatment

VIDEOS

Introduction to the Dermapal

How to use your Dermapal

How to read your time chart

Before and after images

- The DermaPal has a compact, ergonomic and aesthetically pleasing design.
- The unit comes in a black case which makes transport and storage a breeze.
- It plugs into a standard 2 pin power outlet.
- Ideal for spot treatment of psoriasis, eczema and vitiligo of the skin and scalp.
- Comb attachment serves as distance gauge from the skin and assists in parting the hair for better penetration during treatment. Only the hand piece is held during treatment.
- The high output lamps enable short treatment times (usually starting with 15 seconds per area).
- The device sits comfortably on a table and is weighted so that it does not glide off when the hand piece is extended.
- A highly accurate integrated timer is built into the machine.
- If treatment is interrupted, it can be paused and re-started from where it was paused.
- Input of time into the device is very simple on the pad provided.

- The device has a 2 year warranty against manufacturer defects.
- All servicing, repairs etc are handled by SkinTECH.

- The device is manufactured and calibrated in USA at the Daavlin factory in Ohio, USA.
- The device has been approved by the United States Food and Drug Administration, the European Community and the South African Department of Radiation Control.
- Your safety is ensured knowing that the device has been manufactured in accordance with the highest safety and scientific standards.

SkinTECH has an import/export licence. All licences can be freely inspected.

For more information

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Phototherapy home care solutions

1 SERIES

CUSTOMER INFORMATION



1 SERIES

HOME USE PHOTOTHERAPY DEVICE

Larger localised areas, hands and feet

VIDEOS

Introduction to the 1 Series

Assembling your 1 Series

Using the Digital Timer Control System

Before and after images

- The 1 Series has an ergonomic and aesthetically pleasing design.
 - Unique new lamp type with a 180 degree bend that delivers the power of two lamps in the space of one.
 - With just four lamps, the 1 Series out-powers devices with double the number of conventional lamps.
 - The 1 Series can be fitted with either UVA, UVA1, Narrow Band UVB, and Blue Light lamps.
 - Unit can lie flat making treatment of the hands comfortable and easy.
 - A special UV transmitting acrylic shield covers and protects the lamps and provides a clear and unobstructed surface to rest the hands on during treatments.
 - The unit comes with a stand allowing rotation of the unit, making treatments more convenient.
 - Can also be positioned vertically on its end or side for conveniently treating the face or other localized areas of the body.
 - It plugs into a standard 2 pin power outlet.
 - Ideal for treatment of larger areas of psoriasis, eczema and vitiligo of the skin.
 - The device sits comfortably on a table.
 - A highly accurate integrated timer is built into the machine.
 - If treatment is interrupted, it can be paused and re-started from where it was paused.
 - Input of time into the device is very simple on the pad provided.

 - The device has a 2 year warranty against manufacturer defects.
 - All servicing, repairs etc are handled by SkinTECH.

 - The device is manufactured and calibrated in USA at the Daavlin factory in Ohio, USA.
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Phototherapy home care solutions

4 SERIES

CUSTOMER INFORMATION



4 SERIES

HOME USE PHOTOTHERAPY DEVICE

Large localised areas, 120cm half body

VIDEOS

How to read your time chart

Before and after images

The Daavlin 4 Series is a medium sized unit for treatment of half the length of the body.

- Available with ten or twenty lamps and timer or dosimetry controls.
- It is light weight and compact, making it perfect for small rooms and apartments.
- Measuring just 120cm, this device is also ideal for treating children.
- A VESA mounting pattern on the back allows the unit to be wall mounted using industry standard TV wall mounting kits.
- Special ballasts and unique U-shaped lamps work together to give the 4 Series a surprisingly high output. The high output lamps enable short treatment times.
- 4 Series can be fitted with either UVA, UVA1, Narrowband UVB or Blue light.
- Plugs into a standard household electrical outlet.
- Protective acrylic prevents accidental contact with the lamps and UV blocking eyewear is provided to protect you while you are using the unit.
- Ideal for spot treatment of psoriasis, eczema and vitiligo of the skin and scalp.
- A highly accurate integrated timer is built into the machine.
- If treatment is interrupted, it can be paused and re-started from where it was paused.
- Input of time into the device is very simple on the pad provided.

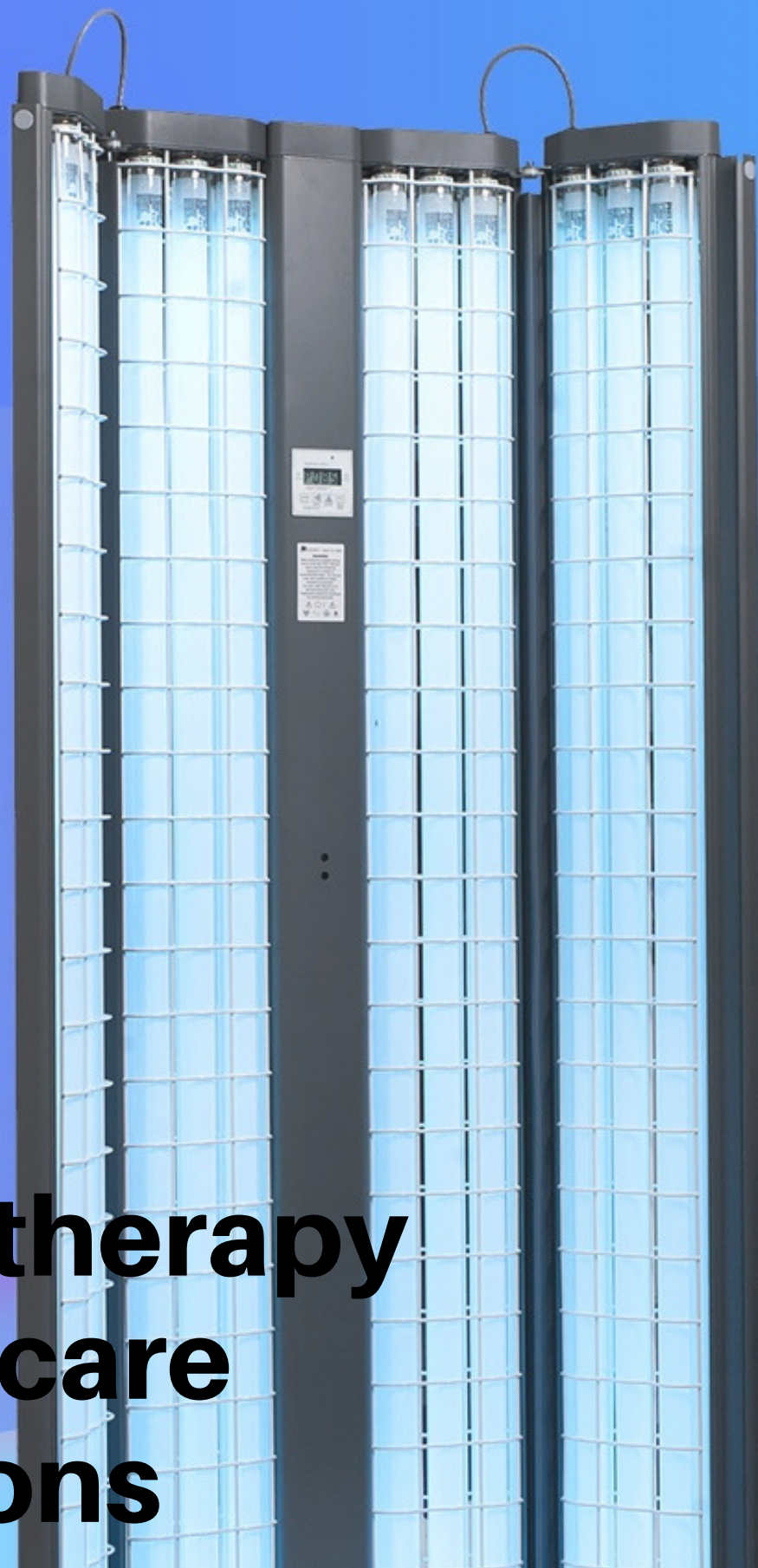
- The device has a 2 year warranty against manufacturer defects.
- All servicing, repairs etc are handled by SkinTECH.

- The device is manufactured and calibrated in USA at the Daavlin factory in Ohio, USA.
- The device has been approved by the United States Food and Drug Administration, the European Community and the South African Department of Radiation Control.
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Phototherapy home care solutions

7 SERIES

CUSTOMER INFORMATION



7 SERIES

HOME USE PHOTOTHERAPY DEVICE

Complete half body treatments - front and back

VIDEOS

How to read your time chart

Before and after images

- The 7 Series line offers a variety of lamp quantities, optional double doors and a choice of control systems.
- Units can be equipped with six, eight, ten or twelve lamps.
- Eight, ten and twelve lamp devices feature doors with lamps that double the treatment area.
- 7 Series can accommodate a variety of lamp types, including Narrow Band UVB, Broad Band UVB and UVA.
- It plugs into a standard 2 pin power outlet.
- Ideal for treatment of psoriasis, eczema and vitiligo of the skin.g treatment.
- The high output lamps enable short treatment times (usually starting with 15 seconds per area).
- A highly accurate integrated timer is built into the machine.
- If treatment is interrupted, it can be paused and re-started from where it was paused.
- Input of time into the device is very simple on the pad provided.

- The device has a 2 year warranty against manufacturer defects.
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LETTER of MOTIVATION

MEDICAL AID

MEDICAL AID

For claims from medical aid, the device needs to be purchased from your doctor as the invoice is required to reflect the doctors details. SkinTECH does not have a practice number for such claims.

Medical aids may cover these devices from your savings. You will require a letter of motivation from your doctor and accompanying invoice with the following information:

- Membership number
- Diagnostic code (ICD-10 code per line billed)
- Procedure codes
- The practice number of the doctor
- Practice name
- Date of service
- Amount claimed
- Amount paid, if applicable
- Quantity and NAPPI codes, if applicable
- Patient details

An example has been included below. Please confirm if you require a copy to forward to your doctor for completion.

SkinTECH will provide a quotation with the relevant information. Kindly supply the following details should you require a quotation for submission to your doctor. Thereafter we will supply your doctor with the machine for your purchase.

Name to appear on the invoice:

Physical address:

ID number:

Medical Aid Provider:

Medical Aid number:

Contact number:

For more information

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LETTER of MOTIVATION

MEDICAL AID

E.G MEDICAL AID LETTER

Date

The Medical Aid Administrator

e.g. Discovery

RE: Name of patient

MEDICAL AID NO: 0008*****

Dear Sir / Madam

This is to inform you that patient name is suffering from severe Psoriasis affecting her body. Her response to treatment with conventional topical medications has been suboptimal and her condition is far from being controlled. Due to travel constraints, patient name is finding it difficult to attend further phototherapy sessions at the practice in Area.

The cost of phototherapy with Narrowband UVB light at the rooms is R780.00 per week i.e. R260 three times a week. This treatment is administered for 7 weeks. Following successful treatments, UV treatment is administered once a week during the maintenance phase.

A cost effective alternative to treatment is the use of a home care device called the Dermapal, the Narrowband UVB unit, made by Daavlin in USA, which is also an alternative to travelling to the practice on a regular basis. Home care phototherapy is a standard method of care in the USA and Europe.

Also, a study published in the BMJ (2009 May 7;338:b1542. doi: 10.1136/bmj.b1542), titled Home versus outpatient ultraviolet B phototherapy for mild to severe psoriasis: pragmatic multicentre randomised controlled non-inferiority trial (PLUTO study), authored by Koek MB et al, concluded that Ultraviolet B phototherapy administered at home is equally safe and equally effective, both clinically and for quality of life, as ultraviolet B phototherapy administered in an outpatient setting. Furthermore, ultraviolet B phototherapy at home resulted in a lower burden of treatment and led to greater patients' satisfaction.

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LETTER of MOTIVATION

MEDICAL AID

E.G MEDICAL AID LETTER

Should patient name acquire her own treatment device, her treatment will still be supervised by the practice, although she will not need to come in as often. Her care will therefore not be compromised. A formal quotation is attached.

It would therefore recommend the use of home care Narrowband ultraviolet B for patient name and await your decision regarding medical aid cover of this machine.

I would be happy to provide you with any further information on this device. The cost of this machine is R12 350 including VAT and the nappi code is 142427*001.

Thanking you
Dr's name