

PDT DEVOIR LIGHT Therapy Device

Calcium Supplyment function
Hydrogen antioxidant
(active oxygen) function



DEVOIR
beauty*medicos

Product Introduction

DEVOIR
beauty*medicos

PDT DEVOIR Light Therapy Device is a device used in medical care and glowing skin beauty care. It is a kind of device for PDT in combination with photosensitive cosmetic or medicines for treating various skin problems such as cell regeneration, whitening, acne, red nose, redness, rash, abrasion, It is based on medical theory using light sources. In addition, DEVOIR photodynamic theory is also called PDT, and is being used for skin care purposes in a new concept of cosmetic technology..

► Light frequency

Light Type	Function	Frequency wavelength
Calcium supplyment Light	Calcium supplements, cell regeneration, antioxidant,	320nm
Red Light	Pore reduction, skin reiting,glowing skin, MTS	635nm
Green Light	Sedation, dry skin, wrinkles, detoxification	560nm
Blue Light	Acne, anti-inflammatory, allergic,MTS	415nm
Purple Light	Skin regeneration, acne, limp, detoxification	308nm
Yellow Light	Flossing, color, whitening, and immune strength	590nm
Orange Light	Sensitivity, angiography	610nm

► Function

Red light



High-energy red light has strong penetration and has anti-inflammatory action, pain relief, cut-off of wound tissue, acceleration of wound treatment, enhancement of cellular enzymatic action, improvement of skin metabolism, relaxation of muscle tension, suppression of muscle spasticity and inhibition of cardiovascular disease. It is applied to suppression of water pollution. Additionally, red light is used medically for neurodermatitis, acne, burns, dyne wounds, tendonitis, bruises, chronic colds, asthma, arthritis and rheumatoid arthritis.

Green light



Green Light supplies relaxation and sedation, and provides a sedative to the nervous system, which is manifested as a loss of consciousness. Therefore, it has an excellent phototherapy function for hypertension, hemiplegia, and nervous breakdown. In addition, it is also possible to use a medicament for the treatment of asthma, menopausal syndrome, nerve palsy, kidney disease, diabetes, digestive organ disease, toxin elimination, neural relaxation, neural tissue sedation and sleeping action, depression elimination, It is used for disturbance of metabolism caused by fatigue and tension.



Blue Light promotes protein and collagen synthesis and is suitable for the treatment of infantile jaundice, allergies, oily and acne skin. It can be used for the treatment of bacillus, skin activation and lifting, strike marks, nerve relaxation, pain relief, Tissue bleeding, and lymphatic circulation system. Pathologically, thyroid disease, chronic heart disease, insomnia and menopausal syndrome are used.



Purple light activates the secretion system, lubes the lymph, and has less function than red light, but is used for skin regeneration and mucosal ulcers and acne.



Yellowlight eliminates and inhibits freckles, bruising, inhibits pigmentation, accelerates wound healing and ulceration, promotes adrenaline secretion, and improves the immune system. Medically, adrenaline activates the heart, causing airway expansion and interruption to asthma.



Orange light can stimulate blood circulation, activate metabolism, improve thyroid function, reduce cerebrovascular and coronary artery levels, enhance appetite, treat weakness and anemia, and treat common heart diseases, especially weak heartbeats. Blue light is used for medical purposes such as chronic heart disease and palpitations.

► IMD Technology control panel

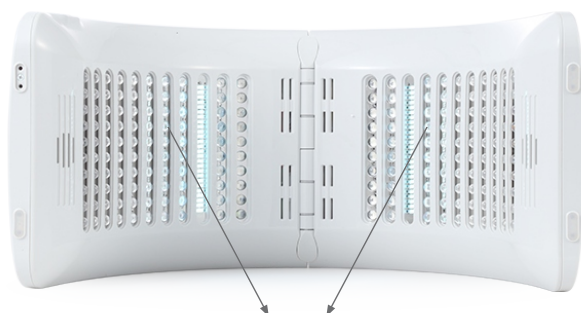


► Product parameters

Model	VF04
Product name	PDT DEVOIR Light Therapy Machine
Input voltage rating	12V-3A
Output Outer Packaging	36W
Standard carton packing	795x566x446mm

► Calcium supplement hydrogen, antioxidant mode

DEVOIR PDT Light Therapy device has MTS molding function and additionally calcium supplement function. It neutralizes active oxygen in the body which ages skin and body, neutralizes active oxygen by oxygenating the active oxygen, and prevents aging by reducing inflammation. It also activates nerve cells to help regenerate the body's skin. This is a function for those who are lacking sun exposure and who are mainly working indoors. Calcium Supplement Light is a 320-nanometer calcium light that helps the body absorb calcium.

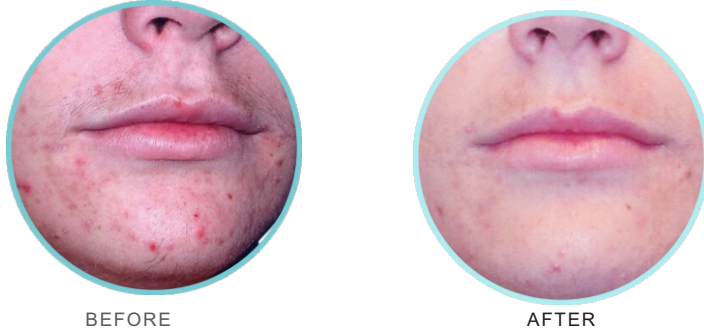


320 Nanometer Calcium Supplement Light

► Treatment

DEVOIR PDT Light Therapy devices apply to a wide variety of treatments including acne removal, connective treatment, skin regeneration, wound healing and calcium supply treatments

1. Acne removal



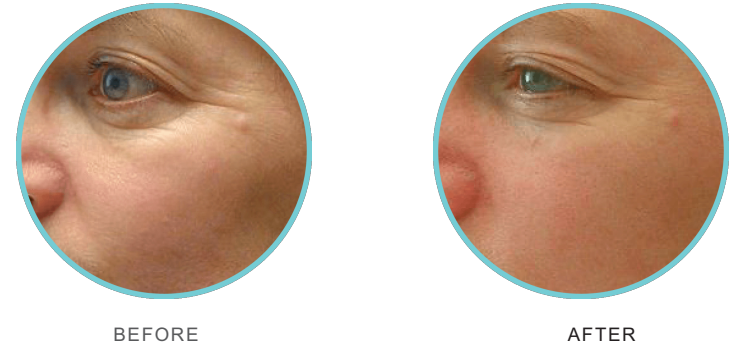
Inspired by the combined use of 415nm (Blue Light from DEVOIR PDT Light Devices) and 634nm (Red Light from DEVOIR PDT Light Devices), this product is an essential device for acne removal therapy. Provides validated wavelengths, and optimal strength and clinically favorable output energy provide excellent clinical efficacy. It provides treatments through anti-bacterial and anti-inflammatory processes, covering light, common, and chronic acne. Anti-inflammatory effects have been shown to remove 88% after 12 weeks of treatment.

2. Connection Treatment



The DEVOIR PDT Light Therapy device cyclical provides three different wavelengths of 308 nm purple light, 590 nm yellow light and 610 nm orange light, providing a powerful connection treatment for microfabrication, mesotherapy. DEVOIR PDT Light Therapy devices are used before and after treatment according to skin condition, which accelerate regeneration, shorten the treatment period, reduce trauma and side effects, and minimize inflammatory coloration (PIH) after the procedure.

3. Skin ashes

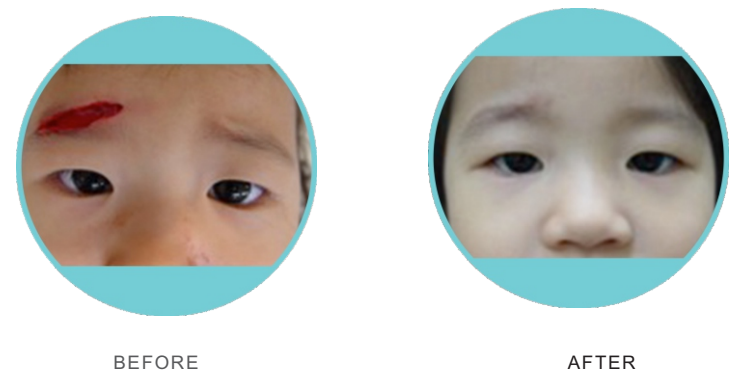


The DEVOIR PDT light therapy device offers a unique way to make skin regeneration with light alone, 635nm wavelength (red light) and 308nm (purple light). A separate clinical study of the DEVOIR PDT device confirmed 78% improvement in skin mobility and a statistically significant reduction in eye wrinkles.

4. Calcium Supplement (Antioxidant, Antioxidant, Cotton Strengthening)

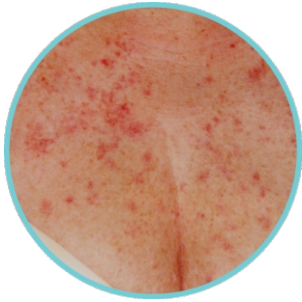
This DEVOIR PDT Light Therapy device supplies 320nm calcium supplemental light. After radiation exposure of human skin and due to its optical chemical action, Bone Light accelerates the transfer of 7-dehydrocholesterol in the skin to cholecalciferol and improves calcium metabolism balance and phosphorus to enhance bone density. It treats osteoporosis, cartilage disease, dysplasia, and treats cardiovascular disease, endocrine disease, immune system complication caused by metabolic disorder.

5. Wound Treatment Treatment



The DEVOIR PDT light therapy device accelerates the wound healing effect in three steps: 1) the inflammatory development stage, the merging of the immune cells on the wound site, 2) the proliferation phase, the production of fibroblasts and macrophages, 3) Stages create collagen accumulation in wound area and rebuild cell epilepsy.

6. Photodynamic treatment



BEFORE



AFTER

The devoir pdt light therapy device was first developed at the Peterson Institute of Cancer Research. Optimized intensity and controllability have been used in the treatment of thousands of non-melanoma disorders. Especially, it is effective for cosmetically sensitive areas and late regeneration areas. Compared to conventional principles, the treatment results are excellent and act to reduce and reverse the problem area.

제안 18-108 호			
의료기기 제조 신고증			
입력기번호 : 제 5374 호			
구	분	제조	품목/품목류
영	정	크로스제드·이동형조명기, VF 04	분류번호(등급) A03040 04 (1)
(제품명, 품목명, 모델명)			
모	양	발	구 조
원	제	로	제
제	조	방	법
사	용	목	적
사	용	방	법
사	용	시	주 의 사 항
포	장	단	위
기	제	사	항
제	조	원	(수입 또는 제조공정 전부 위탁의 경우)
비	고	수용유에 한함	
「의료기기법」 제6조 및 같은 법 시행규칙 제5조 제4항에 따라 위와 같이 신고를 수리합니다. 2018 년 03 월 19 일 의료기기정보기술지원센터장 (인)			

제안 18-108 호			
의료기기 제조 신고증			
입력기번호 : 제 5374 호			
구	분	제조	품목/품목류
영	정	크로스제드·LED Light, 이동형조명기, VF 04	분류번호(등급) A03040 04 (1)
(제품명, 품목명, 모델명)			
모	양	발	구 조
원	제	로	제
제	조	방	법
사	용	목	적
사	용	방	법
사	용	시	주 의 사 항
포	장	단	위
기	제	사	항
제	조	원	(수입 또는 제조공정 전부 위탁의 경우)
비	고		
「의료기기법」 제6조 및 같은 법 시행규칙 제5조 제4항에 따라 위와 같이 신고를 수리합니다. 2018 년 01 월 30 일 의료기기정보기술지원센터장 (인)			



Products



Capacity: 5mlx10
Code: FA75NA



Capacity: 5mlx10
Code: FA69NA



Capacity: 5mlx10
Code: FA65NA



Capacity: 5mlx10
Code: FA65NA



Capacity: 5mlx10
Code: FA69NA



Capacity: 5mlx10 + 30ml
Code: FA69NA



Capacity: 5mlx5
Code: FA89NA



Capacity: 5mlx5
Code: FA89NA

DEVOIR
beauty*medicos

