



Dental Whitening Factory Avenida Ortega y Gasset 152 29006 Málaga, Spain

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Professional teeth whitening specialists

1. About Us

DWF is the only multinational corporation specializing in the manufacture of teeth whitening products and diode laser technology for soft tissue treatments.

QuickWhite was founded in the UK in the nineties, soon became the teeth whitening leader. In 2002, it expanded its operation to Spain and Germany.

The work and effort carried out by the Spanish subsidiary staff was so huge that, in the following years, Spain became the office specialist in teeth whitening products and expanded into the international market.

As the market expanded, QuickWhite did not stop its research, entering the world of diode lasers and creating its own wide range of soft tissue diode lasers, including the DUAL model, worldwide.

In this way, we expanded our product range and specialized in two specific fields, tooth whitening, developed from the beginning, and soft tissue diode laser treatments, designed for dentists, although they can be used for other applications such as veterinary.

DWF is an ISO 9001 certified company and ISO 13485 compliant with its laser approved by the FDA (USA) and the CE (EUROPE), as well as being a member of the British Dental Trade Association.

In addition, as a Spanish manufacturer of teeth whitening products, we have the necessary sanitary registration granted by the Spanish Health Ministry (AEMPS) to undertake the manufacturing and sales of our products.

With these registrations, it guarantees the quality, the efficiency and the safety of our products.





QuickWhite-QuickLase offers the best market solutions in both of its areas of expertise.

QuickWhite-QuickLase, as manufacturer and direct vendor to dentists, offers the most competitive products, as well as a unique services pack on the market, without intermediaries.

PROFESSIONALS

- In-Office personal training by our professional staff in order to professionally carry out the teeth whitening treatment.
- Marketing support in order to promote the teeth whitening in-office.
- Our own technical service department.
- Permanent assistance call center.

FOR DEALERS

We offer exclusive products, like DUAL QuickLase. Registered system which is for revolutionising surgeries, both dentistry and sanitary.

- System with the best international introduction worldwide within the world of teeth whitening.
- On going company staff training, both at commercial level, to look at specific products needs, as well as for the use of our whitening and diode lasers systems.
- Minimum follow-up every 4 or 5 month. it depends on the remoteness of the country and on the sales volume; we can have our own staff exclusively dedicated to a country or region.
- Country personalised product launching attractive offers.
- Supported by Universities and prestigious doctors of different nationalities.
- Collaboration in shows and events, both national as well as international.

Some countries where we are:

Spain Belgium Egypt
Morocco Poland Finland
United Kingdom Lithuania Greece
Germany Mexico Netherlands

Algeria Argentina Israel

France Costa Rica





FIRST TEETH WHITENING LAMP WITH A SMART SOFTWARE



Global innovation

New technology for teeth whitening



Welcome to the new way of teeth whitening Not just gel and light. Now you will have the product, lamp, results, software, training, advertising, communication and all the necessary support

FIRST TEETH WHITENING LAMP WITH A SMART SOFTWARE

New Generation Lamp Full Arch Whitening System

The world's first lamp with advanced technology designed for professionals: Optimal potency for superior results with high peroxide concentration Lower temperature settings to minimize side effects in the patient's mouth The first screen offering personalized treatment, tailoring the process for each patient and each tooth (normal, sensitive, or with tetracycline stains).



- Before and after photos for clear results tracking
- Seamless communication with patients via SMS or email
- Personalized treatment recommendations (duration, product, number of sessions, etc.)
- Appointment scheduling for multiple patients
- Automatic treatment quotations
- Comprehensive diagnosis and result forecasting

Controlled from different devices!





Technical specifications

Output spectrum: 380-530nm. Input power: 230V/50Hz. AC connector: IEC 320/13

Mode of operation: Continuous or intermittent Self-programmed counter with different

Advanced option: software and additional screen treatments 30 LEDs with 8 micro LEDs. Total 240 micro LEDs

Power: 940-2400mw/cm2

Max. light power: 30,087 mw/cm2

Weight: 2Kg.

Discover the future of teeth whitening with our advanced, cutting-edge lamp.

A unique system that combines modern technology for fast, effective results, unlike anything else on the market





Introducing Our New Hydroxyapatite Gel!

What is Hydroxyapatite?

Hydroxyapatite is a naturally occurring mineral found in tooth enamel, making it an ideal ingredient for strengthening and protecting your teeth.

Key Benefits:

Repairs enamel - It helps remineralize and restore enamel, repairing minor damage and wear.

Reduces sensitivity - It forms a protective layer to reduce sensitivity to hot, cold, or acidic foods and drinks.

Whitening effect - Gently removes surface stains, leaving your smile brighter without harming enamel.

Strengthens teeth - Increases enamel resistance, preventing future damage and stains.

Why Choose Our Hydroxyapatite Gel?

Our gel is formulated with high-quality ingredients to deliver effective results, offering a brighter, healthier, and stronger smile with every use.





(In-office 1 patient kit)

QuickWhite Dual Syringe is a revolutionary whitening kit for dental professionals, featuring an innovative and more practical format. The easy-to-use double syringe system comes with a new gel formula containing 35% hydrogen peroxide and an activator. It includes everything needed to complete a full whitening treatment in just one session, making it perfect for in-clinic use.

New Formula!

- * Excellent results
- * Intensifies the results of the in-office treatment
- * New packaging
- * Quick and simple
- * High benefits
- * 100% of a teeth whitening, in-office and at home in a sole kit

Kit Content: 1 pat

With Hydroxyapatite

1 QW Dual syringe

1 Syringe of protective resin

Applicator brush

Polishing paste

Vitamine E

Instructions

Ref. KDJ035PLUS





Quick White 3 PATIENTS

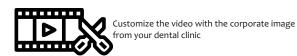
Quick and effective whitening in less than 40 minutes. This new and revolutionary product introduces a new work system within the dental offices.

Your patients will discover a quick and practical treatmentwith visible excellent results in a single visit, reducing the sensitivity and risk of pulpitis, and obtaining a quick degradation of the hydrogen peroxide thanks to the photo activation.

Nowadays, with the increase demand for teeth whitening products amongst patients, the treatment has become more and more popular.



Your clinic, your personalized video

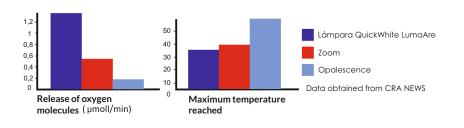




Scan this qr to see how to use this kit

Kit Content: 3 pat

- 3 QW formula bottles
- (1 per patient)
- 3 Syrunges of protective resin
- 3 Aplicator brushes
- 3 Polishing paste
- 3 Vitamine E
- Instructions
- 3 hydrogen peroxide 35% or 6%
- (3 units.)
- KCL001NEW
- Ref KCL001NEW KCL006NEW





Quick White IMPACT

(1 patient, in-office + home)

QuickWhite Impact is a new display of the whitening kit, combining the system in-office and at home.

It contains all the necessary to realize the whitening to a patient in-office, as well as the maintenance at home.

The impact kit is available in two displays, one with thermoformable dental splint, for those who prefer to fully custom them.

After initial treatment in-office, apply the treatment at home for 20-30 minutes per day during 5 subsequent days.

Your patients will be delighted with the results, impying its diffusion amongst family and friends.





- * Excellent results
- * Intensifies the results of the in-office treatment
- * Maintains the whitening for longer
- * Quick and simple
- * High benefits
- * 100% of a teeth whitening, in-office and at home in a sole kit

Kit Content: 1 pat

- 1 QW formula bottle
- 1 Syringe of protective resin
- 1 Syringe of 3 c.c for home treatment (PH 6%)
- 35% hydrogen peroxide (1 ud)
- 1 Dental splint case

Applicator brush

Polishing paste

Vitamine E

Instructions

Optional: 1 set of thermoformable splints

Ref.: KIMP002NEW with splint

Ref.: KIMP001NEW without splint



Quick White TETRA

QuickWhite Tetra is the only format on the market designed for patients with severe staining.

With this display, we personalize the kit content for staining cases by tetracycline.

In these cases, the treatment consists of two photo activated sessions in-office with its corresponding domestic maintaining.

Until today, several kits had to be used to realize tetracycline whitening, without using the whole material, wasting the product and increasing the price of the treatment, both for the professional and the patient.

With this new kit, we save the extra costs of the material, including just what is necessary for these cases.

As well, we did combine with our traditional formula, a less aggresive one, obtaining therefore satisfactory results for these particular patients, ruled out until now.

DWF with its Technical equipment, products and protocols, will help you master the techniques necessary to obtain satisfactory results for patients.





Kit Content: 1 pat

Session 1 bag

1 QW formula bottle (for 3 cicles)

1 Syringe of protective resin Application brush, polishing paste and vitamine E Hydrogen peroxide (1 unit)

Session 2 bag

2 QW new formula bottle (each bottle per one cicle) 1 Syringe of protective resin

Application brush, polishing paste and vitamine E

2 Hydrogen peroxide capsules

Other accesories

Dental splint case with a set of thermoformable splints

2 Syringes of 3 c.c. for home treatment (P.C. 16%)

Instructions

Ref. KTE001NEW

Combined formula + material saving





Quick White HOME UNIT

QuickWhite at home is a whitening kit ready to deliver to the patient.

It is a kit for recall and/or little staining treatments, or for those patients who prefer a home treatment instead of realizing the same in-office.

It contain 5 syringes of whitening product and a set of Professional Trays, dental splints that immerged for 5 seconds in boiling water fit to the patient arcade; this way, it will not be necessary to take imprints or order the dental splint to the laboratory.

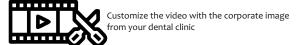
With these personalized dental splints, the product spreads better and, as the contact on the tooth is greater, we will obtain better results.

The patient must apply the product every night for 30-40 minutes before going to sleep.

This kit is available in two hydrogen peroxide concentrations of 6%, and carbamide peroxide of 10% and 16%.

The first application of concentrations of PH6% and Pc10%, 16% should be done in-office and finish the treatment at home by the patient. The concentrations of PH12% and PC30% should be performed fully in-office, complying with existing regulations in the EEC.

Your clinic, your personalized video





Scan this qr to see how to use this kit



and ready

- 5 Syringe of 3 ml whitening gel
- 1 Dental splint case
- 1 Set of thermoformable dental splint Instructions

Syringes bag

Ref. KCUNIT + Concentration (006,010,012,016,030)



Quick White HOME PLUS

QuickWhite Home PLUS is a kit of 10 syringes for home whitening and is the perfect kit to have an available stock at the clinic in order to deliver extra syringes to the patient as a booster.

Deliver one or two syringes to the patient to whiten 1 or 2 additional shades, after previous whitening in-office with the Impact, Tetra or Recall kits, or after home whitening with the UNIT QuickWhite at home.

This kit is available in two hydrogen peroxide concentrations of 6% & 12%, and carbamide peroxide of 16% & 30%.

The first application of concentrations of PH6% and PC16% should be done in-office and finish the treatment at home by the patient. The concentrations of Ph12% and PC30% should be performed fully in-office, complying with existing regulations in the EEC

Kit Content: 1 pat

10 Syringes of 3 ml. of whitening gel

Instructions
Syringes bag

Ref. KCPLUS + Concentration (006,010,012,016,030)

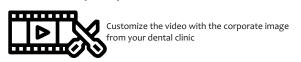
New Kits With Hydroxyapatite New Formula!

Generic chart of application times for booster after a treatment in-office

Concentration	Treatment	Duration	Aplication
PH al 6%	Normal treatment	3 Weeks	30-40 min/day
PC al 10%	Normal treatment or tetra	3 Weeks	40-50 min/day
PC al 16%	Normal treatment or tetra	3 Weeks	30-40 min/day

The 10% of carbamide peroxide corresponds to about 3.6% hydrogen peroxide.

Your clinic, your personalized video





Scan this qr to see









The new QuickWhite PEN is a maintenance system available in two hydrogen peroxide concentration of 6% & 12% displayed in boxes of 21 units.

With this new display, the patient maintains for longer the results achieved after the professional treatment realized in-office.

The aim of our PEN is to be used by the patient, any time, in an easy, practical and quick way, being fully compatible with the home dental splint and other complementary treatments.

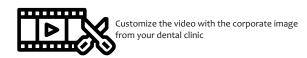
The capacity of the PEN is of 3ml and it is designed to realize about 40 applications, this is 3 daily applications during 2 weeks.

Ref. PENQW006-21 Ref. PENQW012-21

* Pen at 12% only in-office use

QuickWhite PEN will increase the frecuency of patient's visits to quarterly check-ups at the clinic, in order to keep their teeth WHITER AND HEALTHIER

Your clinic, your personalized video





Scan this qr to see how to use this kit



Accessories

PROFESSIONAL TRAYS

Anatomic dental splints that can be molded in-office within seconds, ensuring the same comfort and stability than the ones realized at the laboratory.

The perfect adherence to the teeth of whitening gel increases the whitening action.

Each dental splint is made in a different color to differentiate between the upper and lower arcade.

Just boil, suck up and bite. Ref. TRAYS001



Uvex polycarbonate lenses that block more than 99% of the UVB and 99% of the UVA rays, exceeding the requirements of ANSI Z80.3 wich require 60%.

Anti-steam, anti-aesthetic, anti-scratch and anti-UV rays coating and Ultradura coating for better scratch resistance, an excellent UV rays absorption and resistance to a wide range of chemical products.

Ref. GAF001

PROTECTIVE RESIN (Paint on Dam)

Excellent photo polymerizable protective resin to protect the patient gums during the whitening at the clinic, as well as other treatment which require such application.

Box content: 4 syringes of 1.2 gr., 4 tips. Ref. RES001

VITAPAN CLASSICAL GUIDE

Essential accessory for the realization of teeth whitening. It is the instrument we use as a reference when we take the dental color prior and after the whitening in order to objectively see the results.

This guide must always be organized by luminosity. Ref. VITA001









Accessories

CHEEK RETRACTORS

For a greater comfort when realizing the whitening, as well as other types of dental treatmets (orthodontics).

Separate the lips and retract the tongue.

Available in two sizes: medium (blue) and big (red).

Content: .
Ref. RET00P (Small)
Ref. RET00M (Medium)
Ref. RET00G (Big)
Ref. RET001 (Combined)

QuickWare County and C

VITAMIN E SWABS

Practical single dose cotton swabs with vitamin E inside to ease the application of this excellent anti-oxidizing.

With this display, we can easily apply the vitamin E in cases where the patient mucous has been burnt. They have a very pleasant smell, unlike the traditional vitamin E capsules. **Ref. VITE001**



MARKETING MATERIAL

QuickWhite helps you sale and prepares a merketing material pack to promote the teeth whitening at your clinic.

includes: ilustrative video, promotional video for waiting room, informative triptychs for the patient, posters, plaque for desk or wall, promotional column and QuickWhite manual.

Ref. LPUB001



200 informative leaflets to replace in the waiting room. **Ref. TRI001**

TECHNICAL SERVICE

We have a technical service to assist all your needs.

COACHING

Training for clinics and teams on teeth whitening













QuickWhite is committed to state of the art manufacturing, research and development to continually improve the quality of its products. We collaborate with dentists, universities and specialists in the teeth whitening industry.

As professionals in this industry, we are at the forefront of these types of treatments, as seen in the following article by Dr. Serrano included in the Health section of the EFE agency.

Wearing an aligned, healthy white smile has become a letter of introduction in today's society. This is why nowadays teeth whitening is already a common treatment procedure within dental practices.

The Limits of Teeth Whitening

Misuse, attention risks

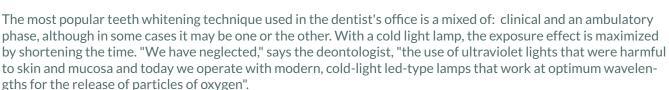
Using a whitening product with a concentration higher than 0.1% can carry certain risks if done without the dentist supervision, namely tissue burns.

That's why we need to be aware of the product application offers outside dental practices such as beauty centers, gyms,and hair salons... as well as misleading advertising and product sales online.

The color of your tooth, a starting point

With the professional bleaching treatment, it is normal for the tooth to lose its dark color, clarifying 3 or 4 shades and tones, but reaching up to 8 shades, as promised by some advertising,"is not very realistic," says Oscar Castro. That is why we must take into account the color of the tooth as a starting point and whether its dark colour is also due to circumstances such as tetracycline.

Teeth dental whitening procedure



The clinic sesión lasts about 30 minutes. After protecting the soft tissues peribucales, a peroxide gel is placed in the patient's mouth. "The concentration of peroxide and the exposure time has to be customized in each case, explains Dr. Serrano de Haro.

The second phase continues at home with the application of a splint with of whitening gel for several hours a day over a few days, depending on each case. "After the clinic session a drop of two or three tone shades is achieved, without the need of anesthesia causing hardly any discomfort to the patient", Says doctor.

Dra. Serrano de Haro Article: The limits of whitening (EFE Agency)





Dental Whitening Factory

We offer technical training teeth whitening and diode laser In our center "Aula in Albis" Training for Doctors, Hygienists and Distributors

Training Courses



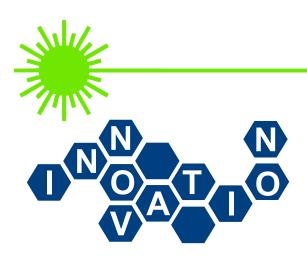
QuickLase®

QuickLase, being a manufacturer of This technology, give to the dentist, a tool that will represent a technological advance, high image and patient comfort





Experience precise and effective treatment with diode laser technology



3.1 Introduction

Soft Tissue System

Points to consider before buying a laser: (soft tissue):

1. - WAVELENGTH

It is the most important features of a diodes laser

The effect upon the coagulation and the cut must be taken into consideration. The wave length most versatile within the odontology field, without bearing in mind the combination of several wavelenght, is 810 nm.

Within the wavelenghts at which diodes laser can operate, 810nm is the one that optimizes cauterization, and the optimum wavelenght for the cut is 980nm.

2.- MAXIMUM POWER AVAIBLE

The output power determines the speed with which the various procedures can be completed. In dentristry the practicioner's hand skills will determine the required power output for that procedure. A higher power will allow for the treatment to be completed faster than a lower power.

3.- EMISSION MODES

The laser can be set to either Continuous Wave or Pulsed Mode (modulated).

The prime benefit of the pulsed mode is the capacity of the tissue to cool between successives pulses. This allows for a reduction in the amount of, or in some cases the need for anaesthesia required. This mode is however slower than Continuous wave mode.

4.- DELIVERY MEDIUM

Most dental diodes lasers have a flexible fibre optic to deliver the laser output.

there are a number of things to consider when using a fibre optic, but the most important is the diameter of the fibre.

Using a smaller diameter fibre will increase the power density at the fibre tip, so a smaller diameter, and a larger diameter fibre will cover a bigger area.

5.- PRICE

Of all types of lasers, the diode laser is the most

In adition QuickLase is the manufacturer by buying direct you "lase out" the middleman for the best value on the market.

Quick Lase®



810 nm/cm2 5W

Diode laser for soft tissue.

The laser to use every day. The diodes laser is the most advanced technology, with the best benefits in tender tissues treatment.

QuickLase offers greater comfort to both the patient and the professional; it minimizes the post-surgery traumatism, the bleeding, the use of anesthesia, the stitches, the secondary effects and the treatment duration.

The most advanced technology

Periodontics - Endodontic - Crowns
Lengthening - Orthodontics - Hygiene and curettage
Whitening - Gingivectomy - Frenectomy Gingivoplasty - Restorations Apthous Ulcerf - Implants expoasures Fibroma - Flap - Herpes - Hypertrofic tissue Papilectomy - periodontitis - Pulpotomy Tissular retraction - Troughing - Vestibulopylast







Technical Specifications

DENTALASE 5W

Dimensions: 16x16x13cm

Weight: 1.6Kg

Laser: GaAIAs Diodes laser Class IV Wavelenght: 810+-10nm (nanometers)

Output power: 0.1 - 5W

Operation mode: Continuous or pulsed wave

10, 20, 50Hz (adjustable)

Pulse duration: 50ms, 30ms, 10ms (adjustable)

Fiber diameter: FC 200-400um

Beam of light: 650nm red Diodes Laser 2mW max.

(adjustable)

Sterilizable handpiece

Input power: AC: 100 to 240v, 1amp 47-

63Hz DC: 5.1v 5amp Ref. LASD005 (5w)



ATM handpiece + whitening handpiece + 2 glasses Tips + fiber stripper + Leaflets + Briefcase + Pedal + DVD Handpiece + Fiber and Manual





Quick Lase®

DUAL 12W+

810nm - 980 nm (Simultaneous)

Only laser in the world with two wavelength

The QuickLase Dual system is the only system in the world that combines ultimate ablation and excellent coagulation.

The QuickLase Dual combines the wavelength of 810 nanometres (provides better coagulation and would be preferred in larger area surgeries involving more vascularised tissue), and 980 nanometres (provides better ablation and narrower area involvement and would be preffered in areas were the tissue is less vascularised and/or in areas where narrower tissue involvement is indicated.

According to the study presented by Calvin D. Ostler, Lisa M. Kengike and Malcom Kengike to the FDA in the US, It shows that the use of the two wavelengths in combination increases the result, both ablation and coagulation.

in the chart we see on the vertical axis diameter in mm and in the horizontal axis area the percentage used at each wavelength, on the basis of the use of laser 810 nm 100% and nothing to 980 nm, to use the 980 nm laser at 100% and nothing to 810 nm.

the upper line shows coagulation and in the lower levels of ablation.

When we combine both wavelengths to 50%, the effect on both parameters is greater than the use of each of the pure wavelengths separately.

Its like working with two lasers in one.





Accessories

BRIEFCASE ACCESORIES

Stripper, bag of tips, handpiece and Fiber Cutter.

PRISMA BRIEFCASE

whitening tip and therapeutic tip.

OPTICAL FIBER FOR LASER

Replacement of the optical fiber for QuickLase system, both for the 810 nm system and the dual 810 + 980 nm.

Contain 3 meters.
Re. LASA002-FC and LASA002-ST

DISPOSABLE TIPS

DISPOSABLE TIPS: bag of 25 disposable tips for all Quick-Lase models. Ref. LASA004

QUICKLASE HANDPIECE

Have an additionalin-office hand piece. Use one while the second is sterilizing. Ref. LASA005

PROTECTIVE GLASSES

Although the laser emission is not visible to the human eye, it may cause severe damage to the retina, therefore, all persons inside the room where a laser is used shall wear the corresponding protective glasses.

Ref. GAF002

FIBER PEELER

Blade for optical fiber. Ref. LASA011

QUICKLASE PEDAL

Interrupting pedal for any model of our QuickLase systems. Ref. LASA007

POWER PENTIPS

Disposable tips with incorporated optical fiber for Quick-Lase Power Pen. Box with 6 units. Ref. LASP001













Spray Teeth has developed a product with which the patient can have whitening of high quality at a very affordable cost and in a completely harmless way at home..

New Kits With Hydroxyapatite New Formula!





DWF is a Spanish manufacturing and distribution company worldwide, complying with all the regulations and laws that give rise to this treatment in all the markets of our influence. In Spain we have the AEMPS records necessary for the marketing of high concentration peroxides for clinical purposes.

SprayTeeth is a new, comfortable, safe and effective teeth whitening product, with which we can recover the natural whiteness of our teeth, both in the clinic and at home.

With this technology, the professional and the patient are offered access to a treatment with gels in high and low concentration in a controlled, effective and more economical way, with a conservation optimal quality of the product, achieving the greatest release of O2 with the shortest time and in the most harmless way.



Desensitizing Spray



whitening spray cosmetic















Dental Whitening Factory

RESULTS, PROFESSIONALISM, PROFITABILITY, COMPETITIVENESS, SIMPLICITY, GUARANTEE, TRAINING, MARKETING, INNOVATION, TECHNOLOGY, SATISFACTIONSAFETY, HEALTHY MOUTHS,

AND WHITE SMILES



