



**Alexandrite/Nd:YAG Laser
Together**

State of the art laser hair removal
for all skin types



Alexandrite/Nd:YAG Laser together

State of the art hair removal for all skin types

 **30**
MINUTES
FULL BODY
HAIR REMOVAL



New shape: square spot

To avoid overlapping, burns
and re-touch treatments

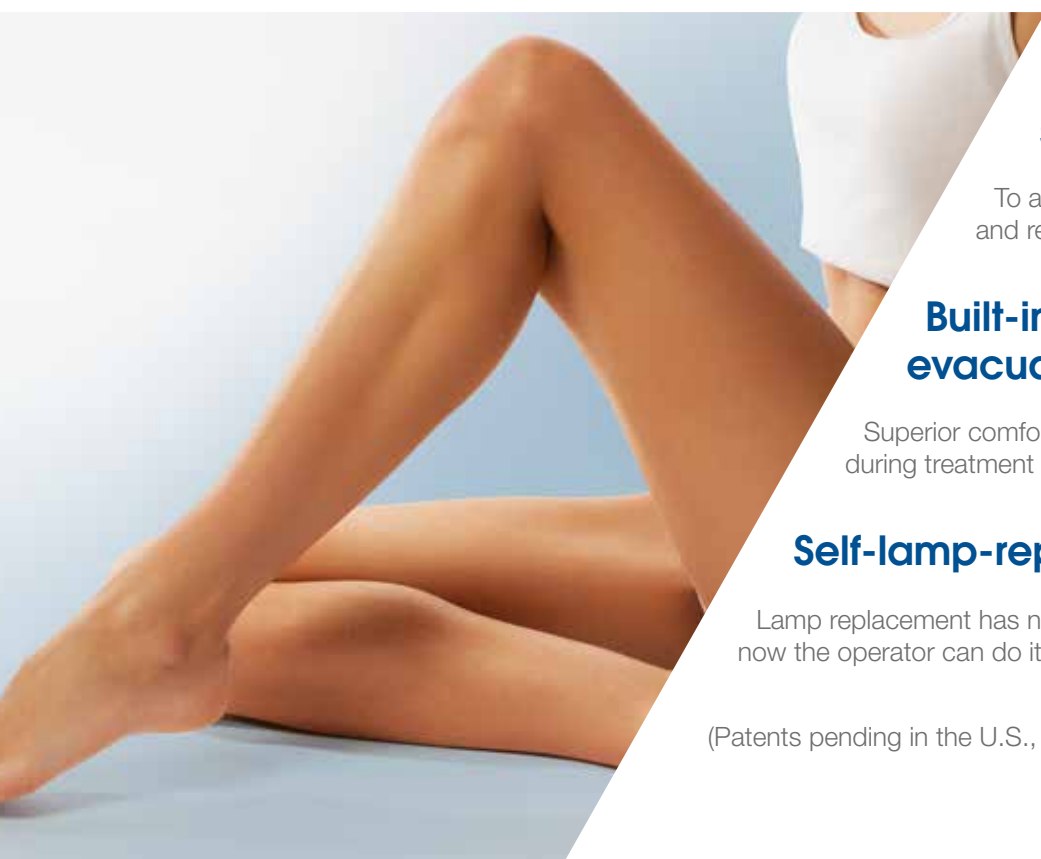
Built-in smoke evacuator & DCS™

Superior comfort for both technician and patient
during treatment

Self-lamp-replacement™

Lamp replacement has never been so easy and affordable,
now the operator can do it by himself with no technician.

(Patents pending in the U.S., Europe, Korea)



The world's first square shape spot Alexandrite/Nd:YAG Laser



Exceptionally Fast
Alexandrite/Nd:YAG
Laser on the market,
3Hz, 27mm square or
30mm round spot size.

Main advantages of a Square spot shape:

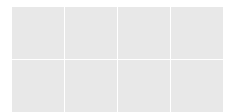
No more re-touch:

Circular spots leave untreated areas which must be treated again losing time and money for patients and operators.

ROUND
TECHNOLOGY



SQUARE
TECHNOLOGY



No overlap:

Avoiding the risk of burns to the skin.



Beard reshaping:

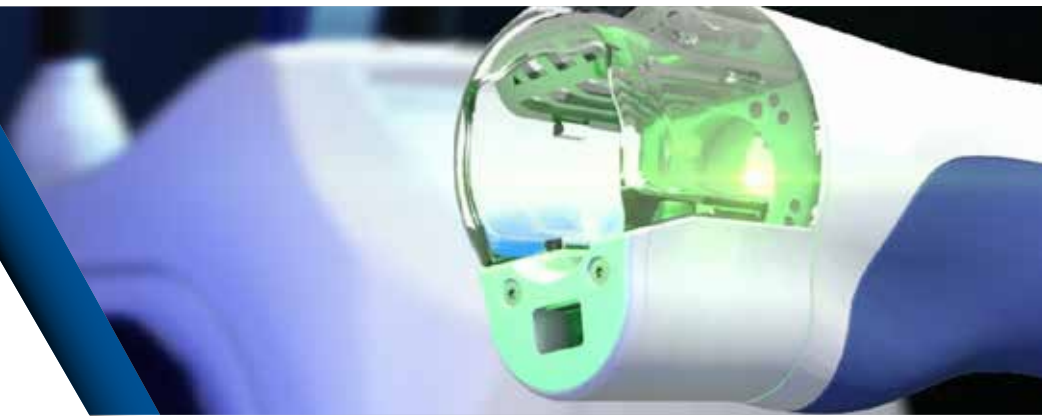
Finally the first and most unique solution to finely follow the beard border avoiding burns and imprecise beard reshaping.



iHANDPIECE™

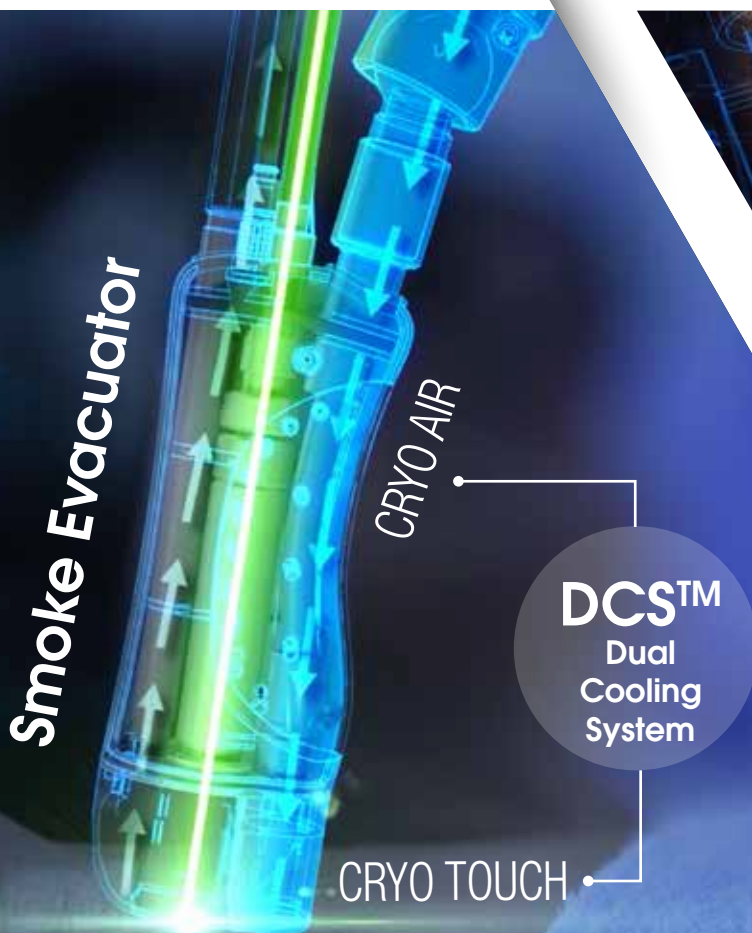
The World's first handpiece geared towards the patient's and operator's comfort and hygiene during treatment, which delivers the Cryo airflow and removes the smoke simultaneously.

State of the Art hair removal for all skin types

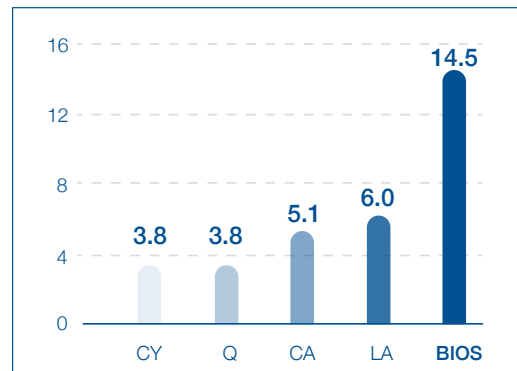
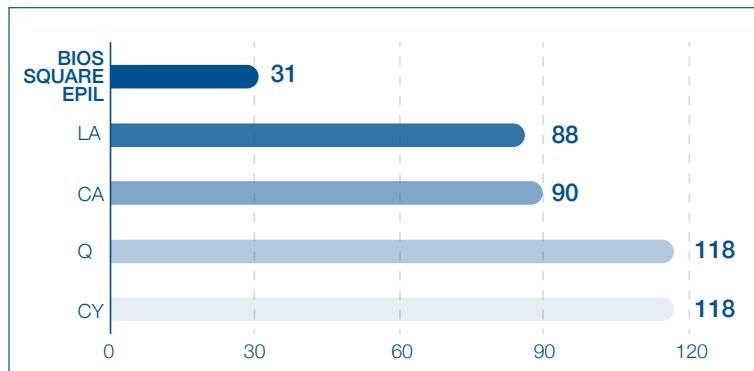


The iHANDPIECE™ provides skin dual cooling through both contact and cryo air flow, for an unmatched comfort and virtually painless treatment.

Moreover, it provides simultaneous smoke evacuation, ensuring better hygiene.



An excellent ROI in the market place



An exceptionally fast Alexandrite/Nd:YAG medical laser on the marketplace*

Hair removal on legs and back becomes fast and effective treatment thanks to the unmatched output power of 270W.



MODELS

SPOT SIZE (mm)	Fluence (J/cm ²) at 2Hz			
	ALEX	Nd:YAG	ALEX ²	ALEX+Nd:YAG
30	n.a.	n.a.	16	18
24	13	16	20	29
20	18	23	36	41
18	22	28	44	50

No consumables

Self-lamp-replacement™

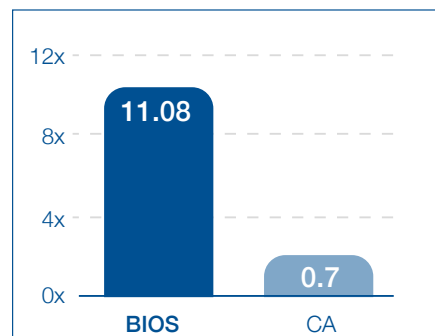
- No Cryogen
- Very long lamp lifetime
- Very fast hair removal delivering

Fluence 18 J/cm² on 30 mm spot size

THE OPERATOR CAN REPLACE THE LAMP BY HIMSELF IN JUST 10 SECONDS!

Square Epil is the first and most unique medical laser worldwide with the self lamp replacement system.

(Patent Pending in the U.S., Europe, Korea)



GUARANTEE YOURSELF AN HIGH RETURN FROM YOUR INVESTED CAPITAL

*Not intended for the U.S. market. Bios market research as of May 2017.

Increase Treatable SKIN TYPES!

THE ONLY POSSIBLE WAY TO TREAT DARKER SKIN TYPES
STILL USING THE ALEXANDRITE

2 wavelengths for 2 chromophores and less number of sessions!

WOULD YOU LIKE TO USE YOUR LASER SYSTEM
ON EVERYBODY DURING EVERY SEASON?

Compared to single Alexandrite or single
Nd:YAG lasers, 5 sessions are typically
enough for the hair removal.

For ALL SKIN TYPES from I to VI



Intended uses

- Hair removal
- Dermatological vascular lesion
- Benign pigmented lesions
- Non-ablative photorejuvenation
- Anti-aging
- Warts
- Dermatology
- Onychomycosis

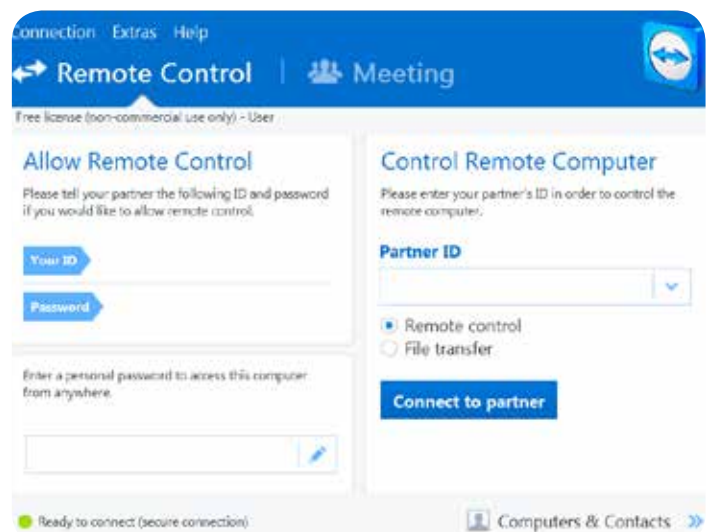
Team Viewer Remote Support Software

The Square Epil control software is integrated with the installed popular TeamViewer remote desktop software, which allows the distributor or Bios to remotely perform product assistance or maintenance.

Before




After



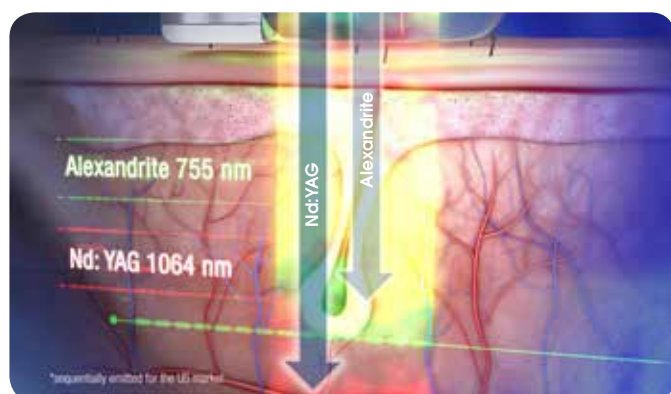
4 models for all needs

- **Square Epil | Alex+Nd:YAG**
the popular Alexandrite/Nd:YAG laser with **simultaneous*** emission.
- **Square Epil | Alex²**
2 Alexandrite laser heads.
- **Square Epil | NdYAG and Square Epil | Alex**
single head lasers, for a smart investment with market-leader performance.

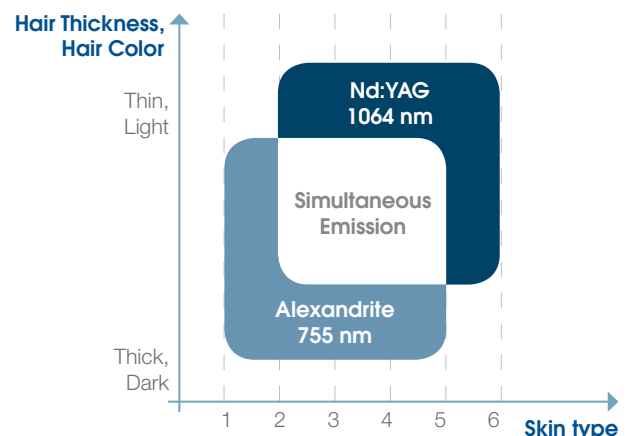
	Square Epil ALEX		Square Epil ALEX ²		Square Epil Nd:YAG		Square Epil ALEX + Nd:YAG
					LP	SP	
TECHNICAL DATA							
Laser Source	Alexandrite	Two Alexandrite laser heads	Nd:YAG	Nd:YAG	Alexandrite and Nd:YAG laser heads		
Wavelength (nm)	755	755	1064	1064	755 + 1064		
Max Energy (J)	55	110	80	1	135*		
Pulse Duration (ms)	1 - 50	3 - 50	3 - 100	0.3 - 1	3 - 100		
Pulse Repetition Rate (Hz)	up to 3	up to 3	up to 3	10	up to 3		
Max Round Spot Size Ø (mm)	24	30	24	10	30		
Max Square Spot Size (mm)	20x20	27x27	20x20		27x27		
Max. Spot Size at 2Hz and 20J/cm ² of Fluence (mm)	19	26	20	n.d.	26		
Max Average Power at 3Hz (W)	110	220	140	3	270W		
Skin Cooling System	Cryo air and contact (optional)						
Weight & Dimensions	165 Kg - 470 x 1100 x 1040 mm (LxDxH)						
Electrical Requirements	230V ~ / 50 - 60Hz / 30A						
Laser Class	4						
Medical Device	CE 0476						
standard accessories	Round Optical Fiber 3mt	1	1	1	1	1	
	Protection goggles	2	2	2	2	2	
	Standard handpiece with the following round spot sizes	2 - 3 - 5 - 10 14-18	2 - 3 - 5 - 10 - 14 18 - 20	2 - 3 - 5 - 10 - 14 18	2 - 3 - 5 - 10 - 14 18 - 20	2 - 3 - 5 - 10 - 14 18 - 20	
	Footswitch	1	1	1	1	1	
optional accessories	Multifunction Handpiece Kit						
	Square Spot Sizes (mm)	2x2, 3x3, 5x5, 10x10, 14x14, 18x18, 20x20	2x2, 3x3, 5x5, 10x10, 14x14, 18x18, 20x20, 24x24, 27x27	2x2, 3x3, 5x5, 10x10, 14x14, 18x18, 20x20	2x2, 3x3, 5x5, 10x10, 14x14, 18x18, 20x20, 24x24, 27x27	2x2, 3x3, 5x5, 10x10, 14x14, 18x18, 20x20, 24x24, 27x27	
	Round Spot Size (mm)	8 - 20 - 24	8 - 24 - 26 - 30	8 - 20 - 24	8 - 24 - 26 - 30	8 - 24 - 26 - 30	
	iHandpiece™	•	•	•	•	•	
	UV Light and Derma Marker	•	•	•	•	•	
	Smoke Evacuator	•	•	•	•	•	

*Not intended for the U.S. market

2 Wavelengths simultaneously emitted



Wavelength efficacy





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UNI EN ISO
9001:2008



UNI CEI EN ISO
13485:2012