ALL THE OTHERS COMBINED & MORE WAY MORE











ZYE

THE WORLD'S FIRST SUPER LASER PLATFORM

Meet the smartest, most powerful and versatile

LASER platforms systems with either a 755-nm ALX or a 1,064-nm Nd:YAG inner-LASER cavities.





3-10/VL FIBER HANDPIECESapphire-cooled handpiece with telescopic digital zoom for vascular lesions.



3-24/HR FIBER HANDPIECE the strongest handpiece, air-cooled and plug-and-play spots for hair removal in all skin types.



8-18/HR FIBER HANDPIECEHigh-standard, sapphirecooled, squared spot with
telescopic digital zoom for
hair removal in all skin types.



5-15/LT FIBER HANDPIECE Exclusively available for ZYE® YAG, is indicated to LASER tightening and skin rejuvenation.



SUPER VERSATILITY:

8 LASER and light handpieces plus 755-nm ALEXANDRITE or 1.064-nm Nd:YAG inner cavity.



SUPER POWERFUL:

Higher fluency levels even in the largest spots for faster and way more effective treatments.



SUPER PROFITABILITY:

Up to 100 indications in a single platform, providing the greatest treatment combinations ever.



SUPER SMART:

Online remote WI-FI monitoring with real-time report for servicing purposes.





"I believe that the power of ZYE YAG® can make a difference in treating deeper and thicker veins and blood vessels, that we can go beyond the conventional transdermal treatment. These are future possibilities that can add to the vascular surgeon's LASER treatment."

Rodrigo Kikuchi, MD São Paulo, SP - Brazil





"I see immense possibilities of combining parameters and wavelengths for different types of treatment, especially with ZYE YAG®. The possibility of performing multi-layer treatments associating different types of non-ablative LASERS provides new aggregating tools to the dermatologist."

Valéria Campos, MD Jundiaí, SP - Brazil

ZYE

A L X 755 nm



Meet the world's best laser for hair removal of all times.

The most efficient technology to provide LASER hair removal treatments with maximum safety and comfort. Relying on longest pulse widths, highest output power and 2 different cooling systems attached, ZYE ALX superplatform adds a novel solution for hair removal in all skin types and for all kinds of hair – unrestricted.

TECHNICAL SPECIFICATIONS

	ZYE ALX*
WAVELENGTH	ALEXANDRITE 755 nm
SPOT SIZES	3-24 mm
MAX OUTPUT POWER	95 J
PULSE TIME	300 μS to 300 ms
REPETITION RATE	DYNAMICS*: up to 20 Hz LongPulse*: up to 3 Hz
COOLING	Sapphire window or air cooling
CONSUMABLES	No
PLATFORM	Yes

3-24/HRALX OR YAG HANDPIECE

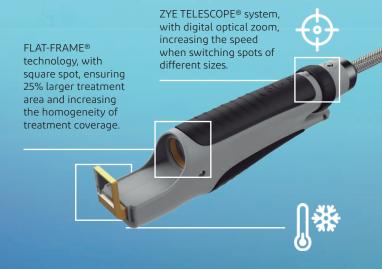
Plug-and-Play spot up to 24 mm and air cooling



11 plug-and-play spots available up to 24 cm in diameter, ensuring much faster hair removal even in the largest areas, with a broad range of available spot sizes.

8-18/HRALX OR YAG HANDPIECE

COOL-&-CLEAR cooling and FLAT-FRAME® square spot



COOL-&-CLEAR® sapphire, with intense contact cooling, ensuring greater patient comfort and procedure safety.

THE NEWEST ADD-ONS FOR LASER AND LIGHT HANDPIECES





12 mm spot & 200 µs pulse width for mild, nonablative skin resurfacing.



Nonablative fractional 8 mm spot for perioral and periorobital areas



ıpl·sö



Anti-scattering shield to avoid light scattering and increase user comfort



IPL DYNAMICS® for in-motion treatments in chest and arms.



Power measurement system integrated into the ZYE® platform.







Now with up to 45 J/cm² in the DYNAMICS® mode.







Photo courtesy of Valéria Campos, MD - Brazil







Photo courtesy of Valéria Campos, MD - Brazi

The best laser on the market for the treatment of vascular lesions and hair removal for darker skin types.

ZYE YAG provides the gold standard wavelength for safe and efficient treatments through the most advanced superplatform technology, with 20+ spots available and 3 different operating modes to address skin tightening and rejuvenation as a novel approach in aesthetics.

TECHNICAL SPECIFICATIONS

	ZYE YAG®
WAVELENGTH	Nd:YAG 1,064-nm
SPOT SIZES	3-24 mm
MAX OUTPUT POWER	55 J
PULSE TIME	200 μS to 300 ms
REPETITION RATE	DYNAMICS: up to 20 Hz LongPulse: up to 3 Hz INTENSE: continuous wave
COOLING	Sapphire window or air cooling
CONSUMABLES	No
PLATFORM	Yes

3-10/VLALX OR YAG HANDPIECE

ZYE TELESCOPE® digital optical zoom



COOL-&-CLEAR® sapphire, with intense contact cooling, ensuring greater patient comfort and procedure safety.



5-15/LTZYE YAG HANDPIECE

ACCUSENSE® real-time temperature monitoring



LASER guide with distance monitoring control for skin rejuvenation and LASER tightening, which ensures the LASER delivery beam into the right depth of the skin layer.

ZYE YAG®: The most versatile and safe laser on the market.

The wavelength with the highest penetration and lowest melanin affinity among commercially available LASERs.



LONGPULSE® MODE:

At millisecond pulse ranges, offers the most suitable treatment modality for LASER hair removal and vascular lesions.



DYNAMYCS® MODE:

At a ultrashort-pulse, microsecond pulse range, for the treatment of nonablative skin resurfacing, rosacea and onychomychosis.



INTENSE-YAG® MODE:

At a continuous wave LASER, brings a novel treatment approach for skin rejuvenation and LASER skin tightening of the neck and face.











Photo courtesy of Adriana Cairo, MD - Brazil

Photo courtesy of Adriana Cairo, MD - Brazil









Photo courtesy of Rodrigo Kikuchi, MD - Brazil



#1 LASER PLATFORM IN THE WORLD'S 2ND LARGEST AESTHETIC MARKET





2-year manufacturer's warranty



Powerful platform device



Reliable, 2nd gen long-standing platform



Full-range voltage, easy installation



Compact and portable design



PLATFORMS SOLD AROUND THE GLOBE UNTIL 2022





"You have more than 70 available indications with the ETHEREA-MX® in a single technology, due to the different handpieces that you can attach to the platform, a very wide variety of indications and combinations depending on your specialty. It needs less space than with multiple stand-alone lasers, much easier to combine treatments, less maintenance costs and it has an easy learning curve.

Maurice Adatto, MD Geneva - Switzerland





"I've seen excellent results in my office using this technology. The ProDeep® is a remarkable handpiece that has a combination of efficacy, minimum downtime and strong patient comfort. The greatest difference from VYDENCE® compared to others it's versatility. It is a technology that I think everybody should include in their practice."

Neil Sadick, MD New York, NY - USA





Unparallel ROI: add-on to the most versatile LASER platforms.



Safe and effective for all skin types with subdermal accoustic, photoionizing effect.



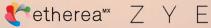
A new, unique trend for your practice: fractional nonablative picosecond skin resurfacing.



Portable, arm-free, no warm up handpiece: faster treatments with improved usability and less maintenance requirements.



Eclusively available for the world's most versatile laser platforms:















Tattoo removal



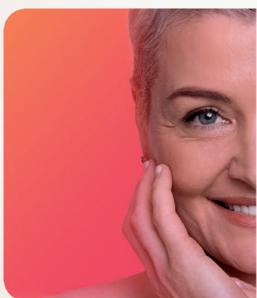
Melasma



Acne scars



Skin pigmentation





Mild to moderate treatment effects for all skin types at any aging level

MICRO-FRACTIONAL PICOTONING





Images courtesy of Dr. Emerson Alves - Dermatologist - Brazil

A soft, downtime-free skin rejuvenation promoted by the unique Micro-Fractional PICOtoning® to provide superficial skin toning and smoothering while removing mild spots.

MICRO FRACTIONAL INTENSEPICO® MULTILAYER SKIN REJUVENATION





Images owned by VYDENCE® Medical

The intradermal photoionization effect of the IntensePICO® results in improved, deeper remodeling within the multiple layers of the skin, inducing the immediate collagen denaturation in the dermal-epidermal junction while also removing pigmented lesions on the surface.

SPOTS

1,064 nm	532 nm
3 and 5 mm	3,5 mm
6x6 (MLA)	n/a



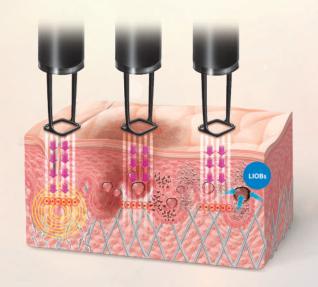
WAVELENGHT	1,064 nm and 532 nm
MAXIMUM ENERGY	510 mJ
OPERATION MODE	ps and ns
PULSE DURATION	530 ps and 2.5 ns
REPETITION RATE	10 Hz

handPICO® creates the required subdermal layer LIOBs

to provide the accoustic effect of the picosecond LASER within the skin.

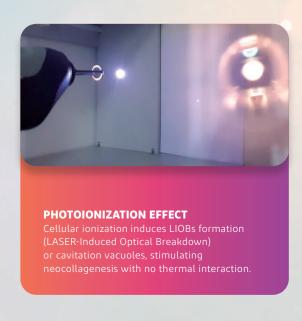


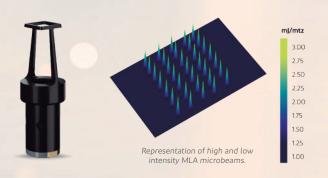
Image shows LIOBs count within the confocal microscopy performed by Professor Dr. Francisco Paschoal, dermatologist and professor at the ABC Medical School, Brazil.



*Yeh YT, Peng JH, Peng P. Histology of ex vivo skin after treatment with fractionated picosecond Nd:YAG laser in high and low-energy settings. J Cosmet Laser Ther. 2020;22(1): 43-47. doi: 10.1080/14764172.2019.1710536. Epub 2020 Jan 3. PMID: 31900067.

500 µm





MLA FRACTIONAL SPOT

MLA (Micro-Lens Array) micro fractional spot with high precision top hat profile in the formation of LIOBs, combining ultrashort pulse time at 530 ps with high output energy and high peak power, interspersed with lower intensity areas between fractional microbeams.

VARIABLE PULSE TIME IN PICO (530 PS) OR NANOSECONDS (2.5 NS)

for best results in removing tattoos and pigments.







"The handPICO® is undoubtedly an innovation and it really surprised us because, despite being a tip, it generates very effective power in the treatment of indications of this type of technology"

Nuno Osório, MD São Paulo, SP - Brazil





After 1 se





After 7 sessions

y VYDENCE Medical Provided by 1





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Provided by VYDENCE Medical

Provided by VYDENCE Medical





All-in-one system: one handpiece, with multiple plug-and-play cutting filters available - 400, 515, 540, 580, 640 and 695-nm – plus the one-of-a-kind VascuTips, with 8 and 12x12 mm size for more accurate treatments in smaller, targeted areas.



Unparallel comfort for patients: sapphire contact-cooling tip down to either 2 °C for much more efficient cooling compared to other similar materials, and many features to drive maximum handpiece safety:

- Proprietary Square-Wave Pulse® for constant, flat energy delivery during the entire pulse;
- IPL-Sq® Dynamics® to reduce the risk of adverse events in areas other than face;
- 695-nm cut-off filter to treat darker skin type;
- Wider pulse widths up to 100 ms to reduce risks associated to instant energy delivery;
- Anti-scattering shield to avoid the light flash from spreading out, avoiding eye exposure.



Hair removal



Pigmented lesions



Vascular lesions



Skin rejuvenation



Acne treatment



Photo courtesy of Célia Kalil, MD - Brazil



Provided by VYDENCE Medical

AFTER





Provided by VYDENCE Medical



Photo courtesy of Célia Kalil, MD - Brazil

AFTER



All-in-one system: one handpiece, with multiple plug-and-play cutting filters available: 400, 515, 540, 580, 640 and 695-nm

	IPL-SQ*
IPL WAVELENGTH	400 to 1200 nm
FILTERS	400, 515, 540, 580, 640, 695
SPOT SIZE	40 x 12 mm
VASCUTIP™	8 mm, 12 x 12 mm
MAXIMUM ENERGY	30 J/cm ²
PULSE WIDTH	5 to 100 ms
COOLING SYSTEM	built-in sapphire contact-cooling
MAX REPETITION RATE	3 Hz



The unique, one-of-a-kind nonablative fractional 1,340-nm Nd:YAP LASER with deeper penetration depth and coagulative effect among the other fractional nonablative LASERs.



The most efficacy non-ablative fractional skin resurfacing

ever: ProDeep has a deeper penetration into the tissue when compared to other fractional non-ablative LASERs in the market, bringing outstanding results for scars, wrinkles, stretch marks and acne.



One-of-a-kind LASER technology like no other: ProDeep was first released in early 2009 and have gained more and more prestige over time due to its effectiveness, safety and minimum to no downtime on all of the proposed treatment indications.



High technology to provide even better results: ProDeep has a wide range of improvements regarding to either system parameters and settings – such as pulse width, fluence and spot sizes – as well as its optical implements that makes the square, micro-fractional lenses even smaller and accurate on reaching the deepest layers of the skin.



Wrinkles



Scars



Stretch marks



Melasma



Acne scars





Provided by Airá Novello, MD - Brazil



AFTER

Provided by Airá Novello, MD - Brazil





Provided by Camila Hofbauer, MD - Brazil





Provided by Valéria Campos, MD - Brazil



Available spots: fractional 8 mm and 100 mtz/cm2, fractional 10 mm and 400 mtz/cm2, and 6 mm;

	ProDeep®
LASER WAVELENGTH	Nd:YAP 1,340 nm
	6 mm
AVAILABLE SPOT SIZES	8 mm, 100 mtz/cm ²
	10 mm, 400 mtz/cm ²
MAXIMUM ENERGY	200 mJ/mtz
PULSE WIDTH	3 to 20 ms
INTEGRATED COUPLING PLUG SYSTEM	Air-cooling sytem adapter available
REPETITION RATE	up to 2,5 Hz





Greatest ROI ever: ACROMA-QS® provides a safe downtime-free treatment option to all skin types and all over the year – no restrictions!



The most powerful q-switched handpiece: the proprietary development on a double-rod system provides more efficient tattoo removal treatments, requiring less treatment sessions when compared to other q-switched nanosecond handpieces in the market;



Even better outputs in tattoo removal: with 2 wavelengths (1,064/532-nm) and multiple spot sizes, ACROMA-QS can easily treat all of the tattoo colors, from darker to lighter ones;



LASER Toning



Tattoo removal



Pigmented lesions





Provided by Airá Novello, MD - Brazil





Provided by Valéria Campos, MD - Brazil





Provided by Guilherme Bueno, MD - Brazil





Provided by Carlos Eduardo de Freitas, MD - Brazil



Available spots: @1064 nm: 3, 5 and 7 mm; @532 nm: 3 mm; optional spots: @1064 nm: fractional 9 mm and 100 mtz/cm2; @532 nm: 5 mm.

	ACROMA-QS®
LASER WAVELENGTH	Nd:YAG 1,064 nm
	KTP 532 nm
AVAILABLE SPOT SIZES	1064 nm 3, 5, & 7 mm 1064 nm 9 mm, 100 mtz/cm² *
	532 nm, with 3 & 5* mm
MAXIMUM ENERGY	1,500 mJ
PULSE WIDTH	20 ns
REPETITION RATE	up to 5 Hz





More effective treatment for deeper vessels of the legs: combining the perfect penetration depth due to both wavelength (1,064-nm) and LASER medium (Nd:YAG), LongPulse also reaches up to 60 ms pulse widths and up to 500 J/cm2 of maximum fluence, providing higher fluences in larger spot sizes, which allows user to effectively treat either reticular, spider veins and venous lakes at the same level



More ROI due to the expanded treatment options: the unique LongPulse® Dynamics® provide short pulses from 0.3 to 1 ms which provides a great output for both non-ablative skin resurfacing for skin rejuvenation and onychomycosis.



Effective and safe treatments for vascular lesions of the face: by using multiple spot sizes – 2, 3 and 6 mm – combined with the unparallel LongPulse® Dynamics®, the handpiece can treat vascular lesions in face and chest, such as small telangiectasias, rosacea and poiquiloderma of Civatte.



Advanced comfort and safety during the treatments with the air-cooling plug-and-play coupling system, which provides a hands-free option for users to protect patients skin during the whole treatment session.



Leg veins



Facial telangiectasias



Hair Removal



Onychomyscosis



Skin toning



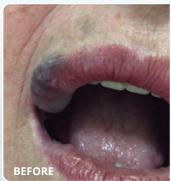
AFTER

Provided by Charles Esteves, MD - Brazil



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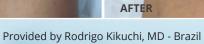
Provided by Márcia Sansone, MD - Brazil





Provided by Flávia Reginatto, MD - Brazil







Available spots: 2, 3, 6 and 9 mm.

	LongPulse®
LASER WAVELENGTH	Nd:YAG 1,064 nm
AVAILABLE SPOTS SIZES	2, 3, 6 & 9 mm
MAXIMUM ENERGY	500 J/cm ²
PULSE WIDTH	0.3 to 60 ms
INTEGRATED COUPLING PLUG SYSTEM	Air-cooling sytem adapter available
MODE OF OPERATION	LONGPULSE, DYNAMICS®
REPETITION RATE	up to 10 Hz





As better as a CO2 fractional LASER but with much less downtime and way more improved safety: DualMode® features an exclusive dual-pulse system which combines both ablative and non-ablative effect in a single shot, providing twice as much efficacy for fractional skin resurfacing treatments like no other Er:YAG 2,940-nm could do. When compared to a CO2 LASER, DualMode deliver a whole novel treatment approach with minimal to no risk of complications and adverse events as well.



Faster and cost-effective treatments by providing multiple spot sizes and multiple parameter setting options for multiple treatment indications with a single handpiece – fractional lens spots at 100 and 400 mtz/cm2 on several spot sizes, pulse width ranging from 0.3 to 400 ms and up to 5 Hz of repetition rate.



Novel treatment modalities that flows over trends and market your business: DualMode also brings painless and downtime-free treatments with the intraoral LASER lifting (inLift), the smooth touch LASER peel for the most superficial layer of the skin (trueLift) and ATHENA LASER to improve the women's intimate health as a painless, downtime-free procedures.



Wrinkles and rhytides



Vaginal treatment



LASER lifting



Pigmented Lesions

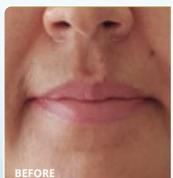


AFTER

Provided by VYDENCE Medical



Provided by Luciena Cegatto Martins Ortigosa, MD - Brazil





Provided by Clessya Rocha, MD - Brazil



Provided by Luciena Cegatto Martins Ortigosa, MD - Brazil

AFTER



Available spots: fractional 8 mm and 100 mtz/cm², fractional 8 mm and 400 mtz/cm², and 6 mm; optional spots: 2.5 mm.

	DualMode*
LASER WAVELENGTH	Er:YAG 2,940 nm
	Ø 8 mm, 400 mtz/cm²
AVAILABLE SPOT SIZE	Ø 8 mm, 100 mtz/cm²
	Ø 2.5* and 6 mm
MAXIMUM ENERGY	8 J
PULSE WIDTH	0.3 to 5 ms
INTEGRATED COUPLING PLUG SYSTEM	Smoke evacuator or air-cooling system adapter available
REPETITION RATE	up to 5 Hz

*optional spot size





The world's gold standard fractional non-ablative LASER technology for all skin types: GoSmooth brings the fractional, non-ablative LASER peel to precisely work over the skin surface while creating intradermal heating bulk to prevent and treat the earliest aging signs.



A safe treatment approach for face, neck and the whole body: one of the best technologies to treat stretch marks, GoSmooth is properly designed to ensure therapeutic efficacy and safety in procedures for any region of the body.



Single session and downtime free treatments: noticeable, natural results since the very first treatment session in a lunch time procedure that requires no disruption of patient's daily activities.



Wrinkles



Scars and acne scars



Stretch marks



Melasma





Provided by Emerson Alves, MD - Brazil



Provided by Emerson Alves, MD - Brazil





Provided by VYDENCE Medical



Available spots: 8 mm - 100 mtz/cm² 10 mm - 400 mtz/cm²

	GoSmooth®
LASER WAVELENGTH	Er:GLASS 1,540 nm
AVAILABLE SPOT SIZES	8 mm, 100 mtz/cm² fractional lens array
	10 mm, 400 mtz/cm² fractional lens array
MAXIMUM ENERGY	95 mJ/mtz
PULSE WIDTH	10-15 ms
INTEGRATED COUPLING PLUG SYSTEM	air-cooling sytem adapter available
REPETITION RATE	up to 1 Hz



The most complete light-based skin tightening solution available in the market, with treatment indications in both face and body.



More effective and faster skin tightening treatments with 40 W in a high-energy infrared light source and broad spot size with 3 cm².



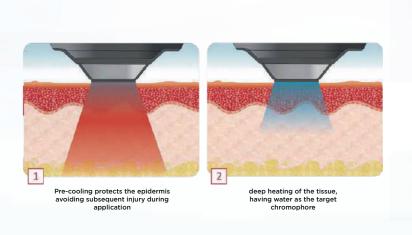
Better ROI with multiple treatment approaches for face and body treatments using either stamping or Dynamics modes.

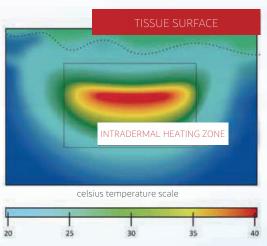


Safer treatments with pre/post-cooling system to protect the epidermis while deep heating inside the subdermal tissue.

How does it works?

Pre-cooling system of the intenseIR protects the skin surface before the energy is delivered deep in the dermis in order to heat up the target-tissue in order to promote the skin tightening.





Treatments



Body tightening



Skin tightening



Skin rejuvenation



Provided by Ilene Castagna, MD - Brazil



Provided by VYDENCE Medical



Provided by Valéria Campos, MD - Brazil

	INTENSE-IR®
IR WAVELENGTH	850-1800 nm
MAXIMUM FLUENCY	130 J/cm²
PULSE WIDTH	3-10 s
SPOT SIZE	30X12 mm









VYDENCE.COM



VYDENCE® Medical Corporate Headquarters

Rua Aldo Germano Klein, 359. CEAT 13573-470 São Carlos, SP. Brazil

VYDENCE® Medical Clinical Center

Av. Fagundes Filho, 486 SL. 93 São Judas 04304-000 São Paulo - SP VYDENCE® Medical **USA Corporate Office**

601 Brickell Key Dr, STE 901 Miami, FL 33131 - USA

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