



The secret of the world's most  
admired real beauty told through  
the power of laser that will  
transform your clinic in a way  
*never seen before.*

**ethereamx®** | **zyeyag®** | **zyealx®**



### **ETHEREA-MX®:**

LASER and light platform, leader in the Brazilian market, validated by international KOLs, with competitive performance in the global market.

### **ZYE YAG®/ALX:**

High-powered super-platform with innovative technologies and high performance and scale for hair removal and dozens of other treatment options.

1

## Choose a Platform

Choose between ETHEREA-MX®, ZYE YAG® or ZYE ALX®;



2

## Choose one or more handpieces to add

Each handpiece provides a wide range of treatment options. Which ones fit your practice best?



IPL-Sq®



ProDeep®



handPICO®



DualMode®



ACROMA-QS®



LongPulse®



intenseIR®



GoSmooth®



\*8-18/HR



\*3-24/HR



\*5-15/LT



\*3-10/VL®

\*ZYE® only

3

## Upgrade a platform when necessary

You can always upgrade your platform with new handpieces as your practice grows, thereby maximizing system ROI as well as the number of clinical indications you can treat.





# ethereamx<sup>®</sup>

ETHEREA-MX<sup>®</sup> brings the maximum ROI to your practice, by combining up to 8 hi-end, solid-state LASER and light-based handpieces in a smart designed and small footprint 2nd generation of a true powerful platform device.



MORE THAN 70  
FDA-CLEARED  
TREATMENTS



ABLE TO TREAT  
EVERY SKIN TYPES  
ALL YEAR ROUND



EASY INSTALLATION  
IN A FULL-RANGE  
VOLTAGE SYSTEM



PLUG-AND-PLAY  
HANDPIECES AND  
SPOTS

TECHNOLOGY	Multi-handpiece platform system
OUTPUT VOLTAGE	110-220 V full-range



## iplusq®



Most versatile IPL handpiece ever, with multiple wavelengths through hi-end designed cutting-off filters, offering a wide range of treatments available in a single technology. IPL-Sq® also brings the exclusive VascuTips®, designed to treat small lesions, and a wide 40x12 mm contact, ultracooled sapphire spot with anti-scattering shield to improve user's safety and comfort.

<b>TECHNOLOGY</b>	IPL digital, microprocessed, constant pulse delivery (Square-Wave Pulse®)
<b>WAVELENGTHS</b>	400, 515, 540, 580, 640, 695 nm all-in-one system, via cut-off filters
<b>MAX FLUENCE</b>	up to 33 J/cm² at ETHEREA-MX® up to 30 J/cm² at ZYE®
<b>PULSE WIDTH</b>	up to 100 ms
<b>MAX REPETITION RATE</b>	up to 2 Hz at ETHEREA-MX® up to 3 Hz at ZYE®
<b>COVERAGE AREA</b>	40x12 mm VascuTip® 12x12 mm VascuTip® 8 mm round
<b>COOLING SYSTEM</b>	Contact cooling sapphire tip full-control at 5 intensity levels cooling down to 2°C

VASCULAR LESIONS

HAIR REMOVAL

PIGMENTED LESIONS

ACNE TREATMENT

## prodeep®



Unique 1,340 nm non-ablative fractional Nd:YAP laser with a deeper penetration range than any other fractional non-ablative laser available on the market. ProDeep® creates a greater controlled bulk heating from the "inside-out-effect", providing a better result on tissue tightening, wrinkles and scars.

<b>TECHNOLOGY</b>	Nd:YAP nonablative, microfractional, multi-layer laser handpiece
<b>WAVELENGTHS</b>	1,340-nm
<b>MAX FLUENCE</b>	up to 200 mJ/mtz
<b>PULSE WIDTH</b>	3, 5 and 10 ms
<b>MAX REPETITION RATE</b>	up to 2.5 Hz
<b>SPOT SIZES PLUG-AND-PLAY</b>	8x8 mm 100 mtz/cm² 10x10 mm 6 mm (round)
<b>COOLING SYSTEM</b>	built-in air-cooling, hands-free adapter

ACNE TREATMENT

WRINKLES AND RHYTIDES

SCARS

SKIN REJUVENATION

STRETCH MARKS

## handpico®



The world's first and only fractional picosecond handpiece designed for the most exclusive laser platforms available on the market. handPICO® has two wavelengths, 1064/532 nm, and 5 different spot sizes for multiple treatment options for all skin types and all year round.

<b>TECHNOLOGY</b>	dual-wavelength, multi-pulsed fractional picosecond handpiece
<b>WAVELENGTHS</b>	1,064/532-nm
<b>MAX FLUENCE</b>	up to 7 J/cm²
<b>PULSE WIDTH</b>	530 ps and 2.5 ns
<b>MAX REPETITION RATE</b>	up to 10 Hz
<b>SPOT SIZES PLUG-AND-PLAY</b>	1,064-nm: 3, 5 and 7 mm 532-nm: 3 and 5 mm 1,064-nm: 280 mtz/cm²

MELASMA

TATTOO REMOVAL

PIGMENTED LESIONS

SKIN REJUVENATION

PICO TONING

## dualmode®



The powerful CO<sub>2</sub>-like effect provided by the dual-pulsed Er:YAG 2,940 nm fractional laser for skin resurfacing combining both ablative, ablative/coagulative and coagulative pulses in a single handpiece. DualMode® also provides non-fractional spots for small lesions and intraoral laser tightening spot for filler/lifting-like effect of the lips and cheeks.

TECHNOLOGY	Er:YAG ablative, dual-pulse micro-fractional laser
WAVELENGTHS	2,940-nm
MAX FLUENCE	up to 8 J
PULSE WIDTH	ablative at SingleMode® ablative/coagulative at Dual-Mode®
MAX REPETITION RATE	up to 5 Hz
SPOT SIZES PLUG-AND-PLAY	8x8 mm 100 mtz/cm² 8x8 mm 400 mtz/cm² 2.5 and 6 mm (round)
COOLING SYSTEM	built-in smoke evacuator adapter built-in air-cooling, hands-free adapter

RHYTIDES

SKIN RESURFACING

SCARS

STRETCH MARKS

## acromaqs®



The most powerful Nd:YAG q-switched laser handpiece available on the market, providing 20 ns pulse width and up to 1,500 mJ of output energy in two wavelengths – 1064/532-nm. ACROMA-QS® provides multiple treatment indications, on all skin types, in 5 different spot sizes.

TECHNOLOGY	dual-rod, ultrashort-pulsed q-switched Nd:YAG & KTP laser handpiece
WAVELENGTHS	1,064/532-nm
MAX FLUENCE	up to 1,500 mJ
PULSE WIDTH	20 ns
MAX REPETITION RATE	up to 5 Hz
SPOT SIZES PLUG-AND-PLAY	1,064-nm: 3, 5, 7 mm 532-nm: 3 and 5 mm

LASER TONING

PIGMENTED LESIONS

MELASMA

TATTOO REMOVAL

## longpulse®



The powerful, multi-pulse 1,064 nm Nd:YAG laser for deep vascular lesions of the legs and face, which also provides smooth, mild laser skin toning for all skin types.

TECHNOLOGY	multi-pulsed Nd:YAG laser handpiece
WAVELENGTHS	1,064-nm
MAX FLUENCE	up to 500 J/cm²
PULSE WIDTH	0.3 to 60 ms
MAX REPETITION RATE	up to 10 Hz
SPOT SIZES PLUG-AND-PLAY	2, 3, 6 and 9 mm
COOLING SYSTEM	built-in air-cooling, hands-free adapter

VASCULAR LESIONS

ROSACEA

TELANGIECTASIAS

HAIR REMOVAL

POIKILODERMA

## intenseir®



The most comprehensive light-based solution for skin tightening available on the market, with treatment indications for either face or body in different treatment modalities with a single handpiece. intenseir® provides up to 130 J/cm<sup>2</sup> of fluence in a 30x10 mm area for intense, mild and light treatment options for each application.

<b>TECHNOLOGY</b>	hi-powered, halogen heating lamp, infrared light handpiece
<b>WAVELENGTHS</b>	850 to 1,800-nm
<b>MAX FLUENCE</b>	up to 130 J/cm <sup>2</sup>
<b>PULSE WIDTH</b>	3 to 10 seconds
<b>SPOT SIZE</b>	30x10 mm
<b>COOLING SYSTEM</b>	contact cooling sapphire tip full-control at 5 intensity levels cooling down to 5°C

SKIN TIGHTENING

## gosmooth®



The long-lasting, gold-standard non-ablative fractional 1,540 nm Er:Glass laser for mild, soft treatments of the skin.

<b>TECHNOLOGY</b>	Er:Glass nonablative, microfractional, single-layer laser handpiece
<b>WAVELENGTHS</b>	1,540-nm
<b>MAX FLUENCE</b>	up to 95 mJ/mtz
<b>PULSE WIDTH</b>	10 and 15 ms
<b>MAX REPETITION RATE</b>	up to 1 Hz
<b>SPOT SIZES</b>	8x8 mm 100 mtz/cm <sup>2</sup>
<b>PLUG-AND-PLAY</b>	10x10 mm 400 mtz/cm <sup>2</sup>
<b>COOLING SYSTEM</b>	built-in air-cooling, hands-free adapter

WRINKLES

PIGMENTATION

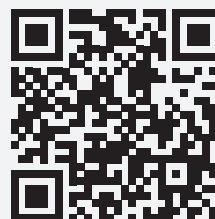
SCARS

STRETCH MARKS

SKIN REJUVENATION



mypractice  
vydence



Scan the QR code to access the complete references page.



# zyeyag<sup>®</sup> zyealx<sup>®</sup>

ZYE<sup>®</sup> provides the ultimate skin treatment solution to the practice – a world-class laser superplatform that allows the versatility of 8 fully-compatible laser and light-based handpieces plus a unique array of either Nd:YAG 1,064-nm or ALX 755-nm systems.



2 superpowerful ZYE<sup>®</sup> models available: **ZYE YAG<sup>®</sup> 1,064-nm**, with up to 100 J of output energy, and **ZYE ALX<sup>®</sup> 755-nm**, with up to 55 J;



4 dedicated fiber optic handpieces to deliver the most perfect, top hat LASER beam in both **squared-shaped** or **round-shaped sizes**;



A one-of-a-kind, exclusive **Wonderful Eight LASER Program<sup>®</sup>** for skin rejuvenation treatments: single-session, 5 handpieces combined in a 3-step intensity selection for all skin types, ages and for all year-round.





## ZYE YAG®

Is the world's only laser superplatform with a multi-pulse (short, long and continuous-wave) built-in Nd:YAG 1,064-nm system with up to 100 J of output energy. It also brings together 4 dedicated fiber-guided handpieces to deliver the most perfect, top hat LASER beam in both squared-shaped or round-shaped sizes.

ZYE YAG® also brings the one-of-a-kind, exclusive Wonderful Eight LASER Program® for skin rejuvenation treatments: single-session, 5 handpieces combined in a 3-step intensity selection for all skin types, ages and for all year-round.

<b>TECHNOLOGY</b>	Multi-pulse Nd:YAG 1,064-nm laser superplatform system
<b>WAVELENGTH</b>	1,064-nm
<b>OUTPUT ENERGY</b>	Up to 100 J
<b>PULSE WIDTH</b>	0.2 to 300 ms
<b>MAX REPETITION RATE</b>	Up to 20 Hz at DYNAMICS® Mode Up to 3 Hz at LongPulse® Mode CW at Intense® Mode
<b>ZYE®-ONLY HANDPIECES PLUG-AND-PLAY</b>	3-24/HR 5-15/LT
<b>ZYE®-ONLY HANDPIECES TELESCOPIC ZOOM</b>	3-10/VL 8-18/HR
<b>COOLING SYSTEM</b>	Built-in air-cooling, hands-free adapter (with both 3-24/HR and 5-15/LT) or contact cooling by gold-coated sapphire window (with both 3-10/VL and 8-18/HR)



## ZYE ALX®

Is the world's only laser superplatform with a multi-pulse built-in Alexandrite 755-nm system with up to 55 J of output energy. It also brings together 3 dedicated fiber-guided handpieces to deliver the most perfect, top hat LASER beam in both squared-shaped or round-shaped sizes.

<b>TECHNOLOGY</b>	Multi-pulse Alexandrite 755-nm laser superplatform system
<b>WAVELENGTH</b>	755-nm
<b>OUTPUT ENERGY</b>	Up to 55 J
<b>PULSE WIDTH</b>	0.3 to 300 ms
<b>MAX REPETITION RATE</b>	Up to 20 Hz at DYNAMICS® Mode Up to 3 Hz at LongPulse® Mode
<b>ZYE®-ONLY HANDPIECES PLUG-AND-PLAY</b>	3-24/HR
<b>ZYE®-ONLY HANDPIECES TELESCOPIC ZOOM</b>	3-10/VL 8-18/HR
<b>COOLING SYSTEM</b>	Built-in air-cooling, hands-free adapter (with 3-24/HR) or contact cooling by gold-coated sapphire window (with both 3-10/VL and 8-18/HR)





## 3-24/hr

The 3-24/HR is one of the most robust handpiece dedicated to hair removal clinics that have a intense demand volume of treatments daily. The 3-24/HR integrates a hands-free air-cooling adapter with up to 24 mm spot sizes for faster, safer and effective treatments with both ZYE ALX® and ZYE YAG® systems.

TECHNOLOGY	Fiber-guided optical laser handpiece
WAVELENGTHS	755-nm at ZYE ALX® 1,064-nm at ZYE YAG®
MAX FLUENCE	Up to 475 J/cm² at ZYE ALX® Up to 500 J/cm² at ZYE YAG®
PULSE WIDTH	0.3 to 300 ms at ZYE ALX® 0.2 to 300 ms at ZYE YAG®
MAX REPETITION RATE	Up to 20 Hz at DYNAMICS® Mode Up to 3 Hz at LongPulse® Mode
SPOT SIZES PLUG-AND-PLAY	3, 5, 6, 10, 12, 14, 16, 18, 20, 24 mm round shaped
COOLING SYSTEM	Built-in air-cooling, hands-free adapter

TELANGIECTASIAS

HAIR REMOVAL

PIGMENTED LESIONS

VASCULAR LESIONS



## 8-18/hr

The 8-18/HR provides the hi-end, premium hair removal treatment with either ZYE ALX® or ZYE YAG® systems, by bringing together contact-cooling control system in a gold-coated sapphire window with integrated telescopic optical zoom (ZYE® TELESCOPE) in square-sized spot with up to 18 mm.

TECHNOLOGY	Fiber-guided optical laser handpiece
WAVELENGTHS	755-nm at ZYE ALX® 1,064-nm at ZYE YAG®
MAX FLUENCE	up to 80 J/cm² at ZYE ALX® up to 130 J/cm² at ZYE YAG®
PULSE WIDTH	0.3 to 300 ms at ZYE ALX® 0.2 to 300 ms at ZYE YAG®
MAX REPETITION RATE	Up to 3 Hz
SPOT SIZES TELESCOPIC ZOOM	8, 10, 12, 14, 16, 18 mm square shaped
COOLING SYSTEM	Contact cooling by gold-coated sapphire window down to 4°C

HAIR REMOVAL



## 5-15/lt

An unique treatment proposition for deep, intense tissue heating to promote a comprehensive skin rejuvenation approach in the deepest layers of the skin. The ZYE YAG® 5-15/LT has a full-temperature control using a real-time bar graph monitoring system integrated to the handpiece, improving treatment safety and patient comfort while delivering the best outcomes. For ZYE YAG® only.

TECHNOLOGY	Fiber-guided optical laser handpiece
WAVELENGTHS	1,064-nm at ZYE YAG®
MAX FLUENCE	Up to 50 J/cm²
PULSE WIDTH	0.2 to 1 ms at DYNAMICS® 5 to 15 s at Intense®
MAX REPETITION RATE	Up to 20 Hz at DYNAMICS® Mode CW at Intense® Mode
SPOT SIZES TELESCOPIC ZOOM	5, 10, 15 mm round shaped
COOLING SYSTEM	Built-in air-cooling, hands-free adapter

ONYCHOMYCOSIS

POIKILODERMA

ROSACEA

SKIN REJUVENATION

## 3-10/vl

The 3-10/VL® was designed to promote the most accurate and safer vascular and pigmented lesions treatment for either ZYE YAG® or ZYE ALX®, depending on the treatment indication provided by the wavelength. The handpiece brings together a contact-cooling, gold-coated sapphire window system with an integrated telescopic optical zoom (ZYE® TELESCOPE) in round spots with up to 10 mm size.

<b>TECHNOLOGY</b>	Fiber-guided optical laser handpiece
<b>WAVELENGTHS</b>	755-nm at ZYE ALX® 1,064-nm at ZYE YAG®
<b>MAX FLUENCE</b>	up to 475 J/cm² at ZYE ALX® up to 500 J/cm² at ZYE YAG®
<b>PULSE WIDTH</b>	0.3 to 300 ms at ZYE ALX® 0.2 to 300 ms at ZYE YAG®
<b>MAX REPETITION RATE</b>	Up to 20 Hz at DYNAMICS® Mode Up to 3 Hz at LongPulse® Mode
<b>SPOT SIZES TELESCOPIC ZOOM</b>	3, 5, 6, 8, 10 mm round shaped
<b>COOLING SYSTEM</b>	Contact cooling by gold-coated sapphire window down to 4°C

VASCULAR LESIONS

PIGMENTED LESIONS

TELANGIECTASIAS



zyeyag® zyealx®



## What worldwide experts say about VYDENCE laser platfoms



Neil Sadick, MD

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.



Steve Eubanks, MD

While the VYDENCE technology is relatively new to my practice, I'm finding it remarkable in that it's very flexible, has minimum downtime and provides a high-level of patient comfort. Specifically, the ProDeep® 1,340-nm handpiece gives us a wavelength that is unique to the United States market so we are now able to effectively treat conditions that we weren't able to in the past -- acne and hidradenitis suppurative, for example. It should be the core piece of any practice.



Christine Dierickx, MD

I'm enthusiastic about the ACROMA-QS® Nd:YAG 1,064-nm q-switched and the DualMode® Er:YAG 2,940-nm to treat skin lesions. I'm really delighted and impressed about the quality and versatility of this device -- it gives us so many possibilities to treat different skin conditions with great effectivity!



Hugues Cartier, MD

I'm really happy with the results I've seen -- specially with the Nd:YAP 1,340-nm ProDeep. That's a must-have handpiece! Also, I'm excited on being part of the handPICO® technology and to compare such amazing results with other colleagues from all around the world.



Maurice Adatto, MD

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.



## VYDENCE around the world



These products and/or its stated treatments indications described in here might not be available in all territories/countries. Please, contact VYDENCE® for any inquiries regarding this matter. VYDENCE® reserves the right not to sell this product in territories/countries where it has no authorized distribution and/or marketing authorization by the relevant competent authorities. This is an illustrative brochure for product showcase purposes only.





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