

AO  
MEDICAL

# TIME MASTER PRO®

## Clinical Technology White Paper

Engineering transparency for professional aesthetic practice

90 kHz Ultrasound | Professional EMS | 4 Light Modes |  
Sonophoresis

**Evidence-informed technology. Transparent specifications.  
Professional protocols.**

For professional education and distributor evaluation only. Not intended to diagnose, treat, cure, or prevent disease.



# Purpose of This White Paper

**A distributor-facing technical document for professional aesthetic channels.**

This document is written for professionals, clinic owners, educators, and international distributors evaluating Time Master Pro® as a professional aesthetic energy platform. It is not written as a consumer advertisement.

The objective is to explain why Time Master Pro® should be evaluated through engineering parameters: ultrasound frequency, electrical output, LED wavelength, treatment mode design, coupling conditions, and professional protocol integration.

In the aesthetic device market, many devices use similar words: ultrasound, EMS, LED, lifting, infusion, rejuvenation. The words sound similar, but the engineering can differ substantially. Without published specifications, it becomes difficult for a professional buyer to know what is actually being delivered.

Time Master Pro® is positioned around one central idea: professional users deserve technical transparency.

The device discloses core specifications, including 90 kHz ultrasound, published EMS voltage and microamp output, red/green/blue LED wavelengths, and a sequential RGB flashing mode.

This does not mean that specifications alone replace practitioner judgment or clinical training. Rather, transparent specifications allow trained professionals to make more informed decisions, design more consistent protocols, and explain technology to clients with greater confidence.

**Key message: Time Master Pro® is not presented as a trend device. It is presented as a specification-led professional platform.**

# Feature Names Are Not Technology

**Ultrasound is not just ultrasound. EMS is not just EMS. LED is not just LED.**

A major problem in the professional beauty device market is that technology names are often used as marketing categories rather than engineering descriptions. Two devices may both advertise ultrasound, yet operate at different frequencies, intensities, waveforms, and coupling conditions. Two EMS devices may both create a sensation, yet differ in voltage, current, waveform design, electrode geometry, and output stability.

The same issue applies to LED. Wavelength is only one parameter. Photobiological response is also influenced by irradiance, energy density, exposure time, beam distribution, tissue optical properties, and treatment schedule.

For professionals, this distinction matters. A feature list tells you what a device claims to include. Specifications tell you how the device is engineered to function.

Time Master Pro® should therefore be evaluated not as a generic multi-function beauty tool, but as a compact professional device with disclosed operating parameters. Its value is not simply that it combines multiple modalities. Its value is that the modalities are defined in measurable terms, allowing practitioners to understand the logic behind the treatment platform.

**Professional evaluation begins where marketing language ends: measurable operating parameters.**

# Engineering Transparency as a Differentiator

**Published specifications create confidence in professional sales and education.**

Many at-home or salon devices advertise desirable effects without disclosing the core parameters needed for meaningful technical comparison. For a professional buyer, that lack of disclosure creates uncertainty. If frequency, current, voltage, wavelength, and treatment mode are not disclosed, the device must be evaluated mostly by sensation, brand storytelling, or before-and-after marketing.

Time Master Pro® takes a different position by publishing core specifications. Disclosed parameters include 90 kHz ultrasound, EMS outputs of 25 V / 70 uA, 30 V / 80 uA, and 40 V / 90 uA, and LED wavelengths of 470 nm, 520 nm, and 650 nm.

This level of transparency supports three professional functions. First, it gives distributors objective technical talking points. Second, it helps educators explain protocol design without relying on vague claims. Third, it gives practitioners a clearer framework for deciding when and how to integrate the device into professional aesthetic services.

Transparent specifications do not guarantee outcomes by themselves. Outcomes depend on skin condition, treatment consistency, topical formulation, technique, and practitioner judgment. However, transparency allows the product to be discussed at a professional level, not merely as a beauty gadget.

**The device is easier to sell professionally when the distributor can explain what is measured, not just what is promised.**

# Core Platform Architecture

**Four complementary technologies. One compact professional workflow.**

Time Master Pro® integrates four technology categories within a single handheld platform: low-frequency ultrasound, EMS, photobiomodulation, and ultrasound-assisted sonophoresis. The value of this architecture is not merely convenience. The value is workflow integration.

In professional practice, skin treatments rarely depend on one biological pathway alone. Firmness, radiance, hydration, comfort, and visible revitalization are influenced by barrier condition, microcirculation, topical formulation, muscle tone, inflammatory status, and cellular energy state. A multimodal platform allows the practitioner to address multiple aesthetic objectives in one sequence.

The technologies are not interchangeable. Ultrasound provides mechanical acoustic energy and supports sonophoretic delivery. EMS provides controlled low-level electrical stimulation. LED provides wavelength-specific photobiomodulation support. The flashing mode expands protocol flexibility by cycling multiple wavelengths within one treatment sequence.

This layered design is especially useful for distributors because it creates multiple education angles: infusion support, facial toning, post-treatment comfort, skin revitalization, and advanced protocol stacking.

**The commercial advantage is protocol breadth: one device can support multiple professional treatment narratives without relying on one single claim.**

# Why 90 kHz Matters

**Frequency is one of the most important variables in ultrasound behavior.**

Ultrasound frequency influences wavelength, acoustic attenuation, cavitation behavior, pressure-field distribution, and tissue interaction. For this reason, frequency should be viewed as a fundamental engineering specification, not a decorative product claim.

Time Master Pro® discloses a 90 kHz operating frequency, equivalent to 90,000 cycles per second. This places the device in the low-frequency ultrasound category used in sonophoresis and non-thermal acoustic applications. Low-frequency ultrasound is widely discussed in transdermal delivery literature because it can interact with the stratum corneum barrier through mechanisms such as cavitation, microstreaming, and mechanical perturbation.

The purpose of highlighting 90 kHz is not to claim that one frequency is universally superior for every treatment. Rather, it allows professionals to understand the operating class of the device and compare it with devices that do not disclose frequency at all.

When a device simply says 'ultrasound' without frequency, intensity, mode, or treatment context, meaningful comparison becomes limited. By publishing 90 kHz, Time Master Pro® gives the distributor a concrete technical point around which education can be built.

**A disclosed frequency changes the conversation from 'Does it feel strong?' to 'How is acoustic energy being delivered?'.**

# Low-Frequency Ultrasound: Clinical Rationale

**The relevant professional concept is controlled acoustic interaction, not heat.**

Low-frequency ultrasound is studied for its ability to create mechanical effects in biological tissue and barrier structures. In dermatologic and transdermal delivery literature, these effects are often discussed in relation to cavitation, acoustic microstreaming, and temporary modification of the stratum corneum.

For professional aesthetics, this matters because the stratum corneum is the primary barrier to topical penetration. Passive diffusion alone is limited by molecular size, polarity, vehicle design, and barrier integrity. Ultrasound-assisted protocols provide an additional physical mechanism that can support product delivery when paired with appropriate conductive media and topical formulations.

This is distinct from high-temperature energy devices designed primarily for thermal coagulation or deep tissue heating. Time Master Pro® is positioned as a non-invasive, compact professional platform that uses low-frequency acoustic energy within aesthetic protocols.

The practical clinical rationale is that acoustic stimulation can complement topical application, facial massage technique, post-care protocols, and other professional services without requiring the clinic to invest in large tabletop equipment for every treatment room.

**For distributors, the strongest educational point is mechanism: acoustic energy supports professional protocols through physics, not sensation alone.**

# Sonophoresis: Barrier Science Behind Topical Delivery

**The stratum corneum is engineered to block penetration. Sonophoresis is designed to work with that reality.**

The skin barrier is not a passive surface. The stratum corneum is a highly organized structure of corneocytes embedded in intercellular lipids. Its biological role is to prevent external substances from entering the body and to limit water loss from inside the body. This is why topical delivery is difficult, especially for larger or more complex cosmetic actives.

Sonophoresis refers to ultrasound-assisted enhancement of transdermal or transcutaneous delivery. Literature describes several potential mechanisms: acoustic cavitation, microstreaming, increased local mixing, temporary disruption of lipid organization, and increased diffusional pathways through the barrier.

The degree of enhancement depends on multiple variables, including ultrasound frequency, intensity, coupling medium, treatment duration, molecule size, formulation vehicle, and condition of the barrier. Therefore, responsible professional education should avoid universal promises.

The stronger position is this: Time Master Pro® provides an ultrasound-assisted delivery mechanism that allows practitioners to go beyond passive topical application and build more sophisticated infusion-style protocols with compatible professional products.

**Do not sell sonophoresis as magic absorption. Sell it as a known physical delivery concept that improves the logic of professional topical protocols.**

# Why Product Pairing Matters

**A device is only as clinically useful as the protocol around it.**

Sonophoresis cannot be separated from the topical formula used with the device. Coupling quality, slip, conductivity, molecular properties, viscosity, and treatment time all influence how a protocol performs. This is why Time Master Pro® should be sold with professional education rather than as a standalone gadget.

A distributor can create meaningful value by pairing the device with appropriate conductive gels, hydrating serums, recovery ampoules, post-procedure products, or clinic-specific protocols. This positions the device not merely as hardware, but as a treatment system.

The strongest professional message is that Time Master Pro® supports the practitioner in designing layered treatments: cleanse and prepare, apply appropriate conductive medium, use ultrasound for acoustic support, incorporate EMS for low-level electrical stimulation, select LED mode according to treatment goal, and complete with post-treatment care.

This creates repeatable service structure. Repeatable structure creates better training, easier staff adoption, clearer retail logic, and stronger distributor education.

**Hardware sells once. Protocols create repeat usage, product pull-through, and professional loyalty.**

# Professional EMS: Output Matters

**Electrical stimulation should be discussed in measurable parameters, not vague lifting language.**

EMS and microcurrent terminology are often used loosely in beauty marketing. A professional evaluation requires more information than the presence of electrical stimulation. Relevant parameters include current, voltage, waveform, pulse characteristics, electrode configuration, contact quality, treatment duration, and user tolerance.

Time Master Pro® publishes its EMS output range: Level 2 at 25 V / 70  $\mu$ A, Level 3 at 30 V / 80  $\mu$ A, and Level 4 at 40 V / 90  $\mu$ A. Publishing these values allows professionals to understand that the device operates in a low microamp range rather than relying on unspecified current claims.

This is important because sensation is not the same as engineering quality. A device may feel strong because of waveform design, contact instability, inadequate coupling, or higher current. Strong sensation alone does not prove professional performance.

Time Master Pro® is better positioned as a controlled, transparent EMS platform integrated with ultrasound and LED, not as a device that simply tries to feel intense. This distinction is useful for professional sales because it shifts the discussion from consumer-level sensation to controlled treatment design.

**The professional question is not 'How strong does it feel?' The professional question is 'What output is being delivered and how consistently?'.**

# Microamp Range and Practitioner Confidence

**Low-level electrical output supports repeatable aesthetic protocols when paired with proper technique.**

Microamp-level current is commonly discussed in facial aesthetic devices because it allows low-level electrical interaction with skin and underlying facial structures while remaining within a gentle treatment experience. Time Master Pro® publishes 70-90 uA EMS output levels, giving practitioners a defined range for education and protocol design.

The commercial importance of this transparency is significant. International distributors can train accounts with consistent numbers instead of vague phrases such as 'strong EMS' or 'lifting current.' Trainers can explain the difference between current intensity, voltage, waveform, and sensation. Clinic owners can better understand why the device is suitable for repeated aesthetic workflows.

The device should not be represented as a substitute for medical intervention, injectables, surgery, or clinical muscle rehabilitation. Its professional value is in aesthetic support: facial toning sensation, treatment engagement, client experience, and integration with skin revitalization protocols.

This restrained positioning is more credible with professionals. It avoids exaggerated claims while still demonstrating that the device has measurable electrical parameters and a clear role in professional services.

**Transparent EMS output gives the distributor a defensible technical story and reduces reliance on exaggerated before-and-after promises.**

# Photobiomodulation: More Than Colored Light

**Wavelength matters, but wavelength alone is not the full story.**

Photobiomodulation refers to biological responses associated with light exposure, typically involving cellular chromophores and downstream signaling effects. In aesthetic practice, LED is commonly used to support skin appearance, comfort, visible clarity, and post-treatment protocols.

However, professional users should understand that LED performance is not defined only by color. Relevant variables include wavelength, irradiance, energy density, exposure time, beam uniformity, distance from skin, skin optical properties, and cumulative treatment schedule. This is why serious device evaluation should go beyond 'red light' or 'blue light' as marketing labels.

Time Master Pro® discloses three visible wavelengths: blue at 470 nm, green at 520 nm, and red at 650 nm. These wavelengths allow practitioners to organize protocols around different cosmetic goals while maintaining transparent education.

The fourth mode, sequential RGB flashing, is important because it allows the practitioner to cycle through multiple wavelengths within a single treatment sequence. This creates protocol flexibility and differentiates the device from simpler continuous single-wavelength designs.

**Sell the LED system as a photobiomodulation platform with disclosed wavelengths and protocol flexibility, not simply as colored lights.**

# Red Light at 650 nm

**A professional framing for firmness, recovery appearance, and dermal support.**

Red light in the approximate 600-700 nm range is widely discussed in photobiomodulation literature for skin rejuvenation, wound healing support, and dermal appearance. The professional rationale is linked to light-tissue interaction, mitochondrial signaling pathways, and downstream effects associated with cellular activity and extracellular matrix support.

Time Master Pro® includes a 650 nm red light mode. This wavelength can be presented as part of a professional protocol focused on the appearance of firmness, skin vitality, and post-treatment recovery support.

The correct professional language is important. Avoid claiming that the device directly treats disease, replaces medical devices, or guarantees collagen formation in every client. Instead, position red light as a supportive aesthetic modality that practitioners can integrate into repeated treatment programs.

For distributor training, red light is usually the easiest LED mode to explain because professionals already associate it with rejuvenation-style protocols. The deeper value is that Time Master Pro® includes red light as one part of a multimodal system rather than relying on red light alone.

**Red 650 nm is strongest when presented as part of a complete professional sequence: topical preparation, ultrasound-assisted delivery, EMS, and photobiomodulation.**

# Blue Light at 470 nm

## A controlled approach to clarity-focused and acne-prone skin protocols.

Blue light around 415-470 nm is commonly discussed in dermatologic and aesthetic literature in relation to acne-prone skin and surface-level clarity protocols. Blue light interaction is generally more superficial than red light because shorter wavelengths scatter and attenuate more quickly in tissue.

Time Master Pro® includes a 470 nm blue light mode. The professional positioning should focus on visible clarity, calming support, and acne-prone skin protocol integration, while avoiding drug-like claims.

This matters commercially because acne-prone and reactive clients are common in aesthetic practices. A device that includes blue light gives the practitioner an additional protocol option without needing a separate LED unit for every treatment room.

Distributors should train accounts to use blue light within a complete skin management program, not as a standalone cure. Proper cleansing, barrier support, post-care, topical selection, and consistency remain central to outcomes.

**Blue 470 nm supports a broader professional menu by extending Time Master Pro® beyond lifting narratives into clarity and comfort-oriented protocols.**

# Green Light at 520 nm

**A tone-support mode that expands protocol customization.**

Green light is often used in aesthetic devices for tone-related protocols and appearance-focused brightening narratives. Compared with red and blue light, green light has a more variable evidence base depending on endpoint and device parameters. For this reason, it should be presented carefully and professionally.

Time Master Pro® includes a 520 nm green light mode. The most credible positioning is support for overall tone appearance and protocol customization for clients concerned with uneven-looking skin.

The commercial value of green light is flexibility. Practitioners often want to customize treatments based on client goals: firmness, clarity, tone, comfort, or hydration. Having green available allows the device to support a more complete consultation-based treatment menu.

A careful distributor should avoid overstating pigment correction claims. Instead, explain green light as one photobiomodulation option within a broader professional system that includes red, blue, and sequential flashing.

**Green 520 nm gives practitioners one more treatment language: tone support and customization without overclaiming medical pigment correction.**

# Sequential RGB Flashing Mode

**The differentiator is protocol flexibility, not visual novelty.**

Time Master Pro® includes a sequential RGB flashing mode that cycles red, green, and blue light. This mode should not be described as a decorative effect. It is better positioned as an integrated protocol option that exposes the treatment area to multiple wavelengths within one session.

In photobiomodulation, pulsed or intermittent exposure is an area of continued study. Biological response can depend on pulse timing, peak intensity, total dose, wavelength, and tissue response. Without claiming a universal superiority of flashing light, it is scientifically reasonable to describe the mode as a way to provide wavelength cycling and greater protocol flexibility.

This becomes commercially important when comparing Time Master Pro® to devices that offer only continuous single-color modes. A practitioner can select a focused wavelength or use sequential flashing when a broader, multi-pathway treatment is desired.

The key educational point is control. Professionals should decide whether a single wavelength or sequential mode better fits the client objective. Time Master Pro® gives them both options.

**Flashing mode is not just a light show. It is a fourth treatment mode that expands professional protocol design.**

# Why Multimodal Delivery Creates a Stronger Sales Story

**The platform is easier to justify when each modality has a defined role.**

A single-modality device must win by convincing the buyer that one mechanism is enough. A multimodal platform can be positioned differently: each technology plays a defined role within a professional sequence.

Ultrasound supports acoustic interaction and sonophoresis. EMS supports low-level electrical stimulation and facial toning protocols. LED supports photobiomodulation-style treatment goals. Flashing mode supports wavelength cycling. Together, these functions create a more complete professional service language than a simple device feature list.

This is why Time Master Pro® can be compelling for distributors. It can be introduced to accounts as a treatment platform that supports many services: hydration infusion, post-care support, skin revitalization, facial toning, glow treatments, pre-event treatments, and maintenance programs.

When trained properly, the device does not compete only on hardware price. It competes on protocol value, treatment menu expansion, retail product pull-through, and professional education.

**The strongest distributor pitch: one compact device can support multiple revenue-generating protocols when paired with education and compatible products.**

# Protocol Logic for Professional Practices

**A consistent clinical workflow makes the device easier to train, sell, and scale.**

Suggested professional workflow begins with consultation and skin assessment. The practitioner identifies the primary treatment objective: hydration support, tone appearance, clarity, firmness appearance, comfort, or post-treatment support. The skin is cleansed and prepared, and an appropriate conductive medium or treatment serum is selected according to the protocol.

Ultrasound can then be used to support product interaction and sonophoretic delivery. EMS can be incorporated for low-level stimulation and facial toning workflow. LED mode is selected based on the treatment goal: red, green, blue, or sequential flashing.

The commercial strength of this sequence is repeatability. Repeatability enables staff training. Staff training enables consistent client experience. Consistent experience supports package sales and device adoption across clinics.

Distributors should not simply sell the device and leave accounts to improvise. The best international strategy is to provide protocol education, treatment scripts, product pairing guidance, contraindication awareness, and follow-up training.

**The device becomes more valuable when it is sold as a clinical workflow, not as a handheld tool in a box.**

# Professional Use Cases

**Position the device around aesthetic support categories rather than unsupported medical claims.**

Appropriate professional positioning includes skin revitalization support, hydration and glow protocols, ultrasound-assisted topical delivery, post-procedure comfort support, facial toning workflows, texture appearance support, and maintenance treatments between more intensive services.

The device can also help practices create lower-barrier service options for clients who are not ready for energy-based procedures, injectables, microneedling, or aggressive resurfacing. This is particularly valuable in markets where clients want visible care but prefer non-invasive treatment experiences.

Avoid positioning the device as a replacement for medical procedures, injectable treatments, surgery, prescription acne therapy, or disease treatment. Strong professional positioning is not about exaggeration. It is about explaining where the device fits clearly and responsibly.

This makes Time Master Pro® easier to distribute across different international markets, because the sales narrative can remain professional without drifting into high-risk claims.

**Professional credibility increases when the device is positioned with precision: aesthetic support, protocol integration, and technology transparency.**

# Distributor Value Proposition

## Why this product is attractive beyond the device itself.

For international dealers, a product must be more than attractive. It must be explainable, trainable, defensible, and repeatable. Time Master Pro® gives distributors several advantages: published specifications, multiple treatment narratives, compatibility with professional skincare protocols, strong visual product identity, and a relatively compact platform compared with large tabletop systems.

The device can be sold to clinics, estheticians, spa owners, educators, and professional retail accounts. It can support initial device revenue as well as ongoing consumable and protocol product sales.

A distributor can build education around 90 kHz ultrasound, EMS output transparency, wavelength disclosure, sonophoresis, and professional treatment sequencing. This creates a higher-level conversation than simply telling buyers that the device lifts or makes skin glow.

The stronger the training system, the more valuable the product becomes. This is particularly important in new markets, where the distributor must establish trust quickly and demonstrate that the brand understands professional aesthetics.

**The business opportunity is not only selling a device. It is building a professional protocol category around a transparent multimodal platform.**

# Comparison Framework for Professional Buyers

**A clean way to compare without naming competitors.**

When evaluating devices in this category, professionals should ask specific questions. What is the ultrasound frequency? Is the ultrasound mode disclosed? Are EMS current and voltage disclosed? What wavelengths are used for LED? Is there a multi-wavelength mode? Is sonophoresis explained as a mechanism or just marketed as absorption? Are protocols provided? Is training available? Are specifications consistent across marketing, training, and product pages?

These questions allow buyers to compare devices without relying on social media popularity or visual similarity.

Time Master Pro® is strong in this framework because it provides published parameters. Some competing devices may offer similar feature names, but do not always disclose the operating details needed for professional evaluation.

For distributors, this comparison framework is powerful because it does not require attacking competitors. It simply raises the standard of evaluation. Once the buyer accepts that specifications matter, Time Master Pro® becomes easier to defend.

**Do not compete by saying 'ours is better.' Compete by asking better technical questions.**

# Professional Comparison Checklist

Use this as a distributor education and sales tool.

Recommended comparison criteria:

1. Published ultrasound frequency
2. Published EMS voltage and current
3. Published LED wavelengths
4. Presence of sequential multi-wavelength mode
5. Sonophoresis mechanism explained
6. Professional protocol guidance
7. Training support and after-sales education
8. Compatibility with professional topical treatments
9. Transparent limitations and contraindication awareness
10. Clear positioning as an aesthetic support device, not a medical cure

Time Master Pro® aligns strongly with this checklist because it discloses key technical parameters and supports a multimodal workflow.

A generic device may still produce sensation or visible short-term effect, but without published specifications it is difficult for a professional to evaluate the engineering basis of that effect. This is where Time Master Pro® can be positioned as a more credible choice for clinics and serious aesthetic professionals.

**A professional buyer should not have to guess what a device is doing. Time Master Pro® gives them numbers, mechanisms, and protocol logic.**

# Evidence-Informed, Not Overclaimed

**The strongest professional claim strategy is disciplined and scientifically literate.**

The technologies used in Time Master Pro® are supported by broad scientific literature on ultrasound-mediated delivery, photobiomodulation, and electrical stimulation. However, it is important to distinguish between technology literature and device-specific clinical trials.

A responsible white paper should not imply that every outcome reported in the literature has been directly proven for Time Master Pro® as a finished product. Instead, the device should be presented as applying known engineering principles within a professional aesthetic platform.

This distinction actually strengthens credibility. Physicians, nurses, and experienced estheticians can recognize exaggerated claims quickly. A disciplined document that explains mechanisms, specifications, and limitations will feel more trustworthy than a page of dramatic promises.

For international distributors, this approach also reduces risk. It allows local marketing teams to adapt claims according to regulatory conditions in their market while maintaining a professional science-based brand position.

**Professional trust is built by explaining what is known, what is disclosed, and how the device should be responsibly positioned.**

# Objection Handling for Dealers

**How to answer the most important professional questions.**

Question: Is this just another EMS/LED device?

Answer: No. The professional value is the multimodal design and published specifications. Time Master Pro® discloses 90 kHz ultrasound, EMS output, LED wavelengths, and sequential RGB mode.

Question: Why does ultrasound matter?

Answer: Ultrasound provides an acoustic mechanism that supports sonophoresis and topical delivery protocols. It gives the treatment more technical depth than EMS sensation alone.

Question: Is stronger sensation better?

Answer: Not necessarily. Professional evaluation should consider measurable output, consistency, coupling, and treatment design, not sensation alone.

Question: Does it replace large medical devices?

Answer: No. It is a compact professional aesthetic platform designed for non-invasive protocol support. It should be positioned as a practical treatment-room device, not as a substitute for medical procedures.

Question: What makes it easy to sell?

Answer: It has multiple sales stories: ultrasound delivery, EMS toning protocols, LED photobiomodulation, flashing mode, professional skincare pairing, and treatment menu expansion.

**Good sales training does not oversell. It answers objections with mechanisms, specifications, and clear positioning.**

# Why Professionals Should Care

**The real value is not the device alone. It is the professional system it enables.**

Time Master Pro® is valuable because it helps professionals build sophisticated treatments without requiring a large capital investment for every room. It gives clinics and estheticians a platform for enhanced topical protocols, facial toning workflows, LED support, and client-facing treatments that feel advanced but remain accessible.

For a practice, this can improve menu flexibility. For a distributor, it improves account education. For an educator, it creates a clear framework for training. For a client, it creates a treatment experience that feels both comfortable and technologically advanced.

The device is especially compelling in markets where professional buyers want technology that is portable, explainable, and connected to skincare. It is also useful in markets where practitioners need visible value without moving immediately into expensive large-scale equipment.

The best sales message is therefore not 'This device is amazing.' The better message is: 'This device gives professionals a transparent, multimodal platform for repeatable aesthetic protocols.'

**When a product is easy to explain technically, it becomes easier to sell internationally.**

# Training Recommendations for New Markets

## **Distributor success depends on education, not only inventory.**

For international expansion, the distributor should receive structured education before launch. Recommended training modules include: device specifications, ultrasound and sonophoresis mechanism, EMS output and client sensation management, LED wavelength selection, flashing mode usage, treatment sequencing, product pairing, cleaning and device care, contraindication awareness, and consultation language.

Training should also include how not to sell the device. Avoid medical treatment claims. Avoid guaranteed results. Avoid comparing by attacking competitors. Avoid saying that stronger sensation means better performance.

A strong distributor launch should include a professional training deck, product FAQ, treatment protocol sheet, contraindication guide, product pairing guide, social media claim guide, and service menu examples.

This structure allows the distributor to scale beyond one salesperson. Clinics receive consistent information, trainers use the same language, and the brand remains aligned across regions.

**International success requires a repeatable education system. Time Master Pro® has the technical depth to support one.**

# Regulatory and Claims Guardrails

**Professional wording protects the brand and distributor.**

Recommended claim language:

- Supports the appearance of firmness
- Helps enhance professional topical protocols
- Supports non-invasive aesthetic treatments
- Designed for professional treatment integration
- Uses ultrasound-assisted sonophoresis technology
- Features published engineering specifications
- Supports visible skin revitalization as part of professional protocols

Avoid claim language:

- Cures acne
- Treats disease
- Guaranteed collagen production
- Replaces medical procedures
- FDA approved, unless documentation exists for the exact claim
- Penetrates every active ingredient 300x in all conditions

The strongest technical claims are those that can be supported by specifications or scientific rationale. 90 kHz, 70-90 uA, 470/520/650 nm, and sequential RGB mode are specification-based claims. Sonophoresis and photobiomodulation are mechanism-based claims.

Outcome claims should remain qualified, because results depend on client condition, protocol, technique, frequency of treatment, formulation, and professional judgment.

**Credible language sells better to professionals because it sounds like education, not hype.**

# References and Scientific Foundation

## Selected literature supporting the technology categories discussed.

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**Reference note:** These sources support the scientific rationale of ultrasound, sonophoresis, EMS/microcurrent, and photobiomodulation as technology categories. They should not be represented as device-specific clinical trials of Time Master Pro® unless such studies are separately available.

# Final Positioning Statement

**A concise message distributors can use after the technical explanation.**

Time Master Pro® is a professional multimodal aesthetic device built around engineering transparency. It combines 90 kHz ultrasound, ultrasound-assisted sonophoresis, published EMS output, red/green/blue LED wavelengths, and sequential RGB flashing mode in a compact platform designed for professional treatment protocols.

Its strongest differentiator is not that it lists multiple technologies. Many devices do that. Its differentiator is that the technologies are disclosed, explainable, and trainable.

For professionals, that matters because repeatable results require repeatable protocols, and repeatable protocols require understanding what the device is engineered to deliver.

For distributors, that matters because a transparent technical story is easier to teach, easier to defend, and more credible than vague beauty claims.

Time Master Pro® gives international partners a product that can be positioned as serious, professional, and education-driven.

**A professional device should earn confidence through engineering, education, and transparent specifications.**

# AO MEDICAL

## Professional Korean Aesthetic Devices

This white paper is intended to support international distributor conversations, professional education, and clinic-level product evaluation. Final local-language marketing claims should be reviewed according to local regulations before public distribution.

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### TIME MASTER PRO® Clinical Technology White Paper

90 kHz | EMS | RGB + Flashing