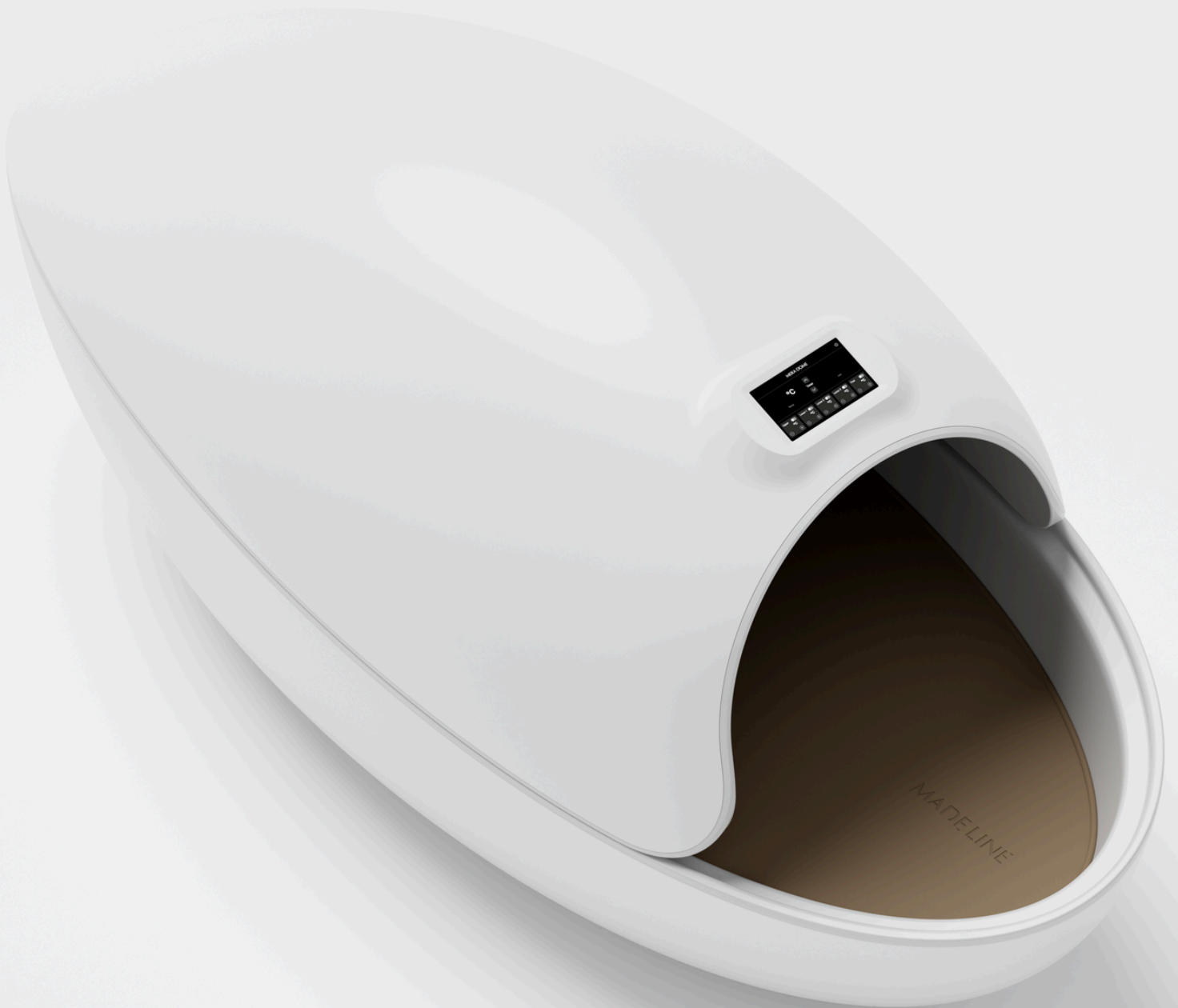


Private Thermal Wellness Dome
for Global Distribution Partners

MERADOME

MERADOME MD-01



MERADOME

**A Premium Private Wellness Experience,
Designed for Commercial Spaces.**

MERADOME MD-01 is a full-body thermal wellness dome designed for clinics, spas, fitness centers, hotels, senior care facilities, and premium wellness businesses.

It creates a private wellness experience with compact installation, personalized temperature control, and simplified operation.



Compact Installation

Designed for premium wellness spaces



Graphene Heating

Fast and uniform heat distribution



5-Zone Control

Personalized temperature by body area



Self-Operating System

Automatic timer & power-off structure

Built by Operators, Not Just Manufacturers.

Developed from 6 years of real wellness center operations.



MERADOME was developed by MADELIFELAB based on real field experience from operating MadeLine wellness centers.

Through daily customer interactions and accumulated usage data, the product was refined around what matters most in commercial wellness spaces: hygiene, comfort, personalization, space efficiency, and operational simplicity.



6 Years of Field Experience

Field-tested in multiple locations since 2020



5,000+ Customer Usage Data

Accumulated from real wellness operations



Operator to Manufacturer

Designed from real business needs



4 Direct Wellness Centers

A device made by operators understands customers

Four Operational Challenges, Solved by MERADOME.

Designed from real wellness center operations.

Operational Challenges

MERADOME Solution



Conventional fabric mats

Hygiene Concern



Waterproof PU Mat

Wipe-clean surface for fast hygienic reset



Low dome height reduces

Customer Comfort



Ergonomic Dome Structure

Spacious interior designed for comfort



Single temperature setting

Zone Limitation



5-Zone Independent Control

Personalized temp by body area



Staff-dependent operation

Operational Inefficiency



Self-Operating System

Auto timer, power-off, simple reset

MECHANISM · Core Principles

Triple Heating + 5-Zone Control Different heat per body zone

MERADOME delivers comfortable full-body thermal wellness through 3 heating structures and 5-Zone independent control.

Hi-Fi Deep Heat & Independent Control System

Lower

Hybrid system for feet and legs, maximizing lower limb warmth

Hip

Lower abdomen warmth

Upper

Core temp maintenance & overall relaxation

Premium linear carbon fiber heaters for personalized temperature settings

Heating Structure

Zone	Heat	Feature
Upper	Graphene Film	Fast preheat, uniform heat distribution
Lower (3-Zone)	Surface Heater	Back, waist, hips, legs, calves - 3 zones, independent
Feet	IR Lamp	Additional warmth for foot area

Core Technology

Graphene Deep Heat

Graphene-based planar heating technology - 100x higher thermal conductivity vs conventional wires

Control Specs

- Temperature: 30-70°C (5°C steps)
- Duration: 5-60 min (5min steps)
- Control: Upper, Lower 3-Zone, Feet all individually ON/OFF

MERADOME FIR 4-Step Thermal Mechanism

STEP	Mechanism	Mechanism
1	Deep Heat	FIR penetrates subcutaneous tissue, promoting vasodilation
2	Vascular	HO-1 protein activation in vascular endothelial cells
3	Circulation	Vasodilation increases blood flow and oxygen supply
4	Recovery	Mitochondrial activation, tissue recovery support

The difference in 'how' heat

Conventional Heater

Single wavelength (Surface Heat)

MeraDome

Dual wavelength (Deep Heat)

FIR penetrates 3-5cm into subcutaneous tissue for deep thermal delivery.

Scientific Background of Far-Infrared & Thermal Wellness

Far-infrared and thermal therapy have been widely studied in wellness and recovery fields. The following studies are provided as scientific background. They are not clinical studies of MERADOME MD-01.

STUDY 01 / FIR Therapy & Body Composition

Effects of Far-Infrared Therapy on Weight Loss in Korean Obese Women

Subjects 35 obese women (BMI >= 25 kg/m2), 25 analyzed | **Duration** 6 weeks

Results Statistically significant reduction reported in weight, waist, BFM, and VFA



“ Reported as an effective method for weight and visceral fat reduction in obese women ”

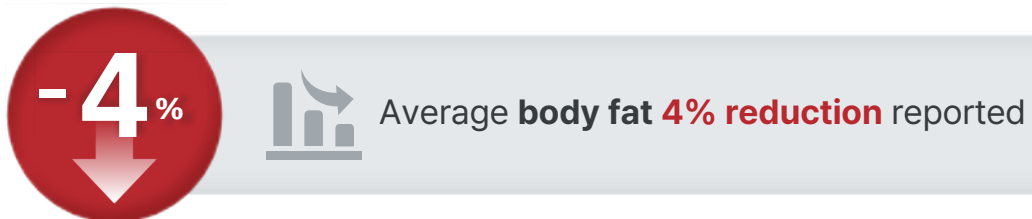
Source | Journal of Korean Medicine for Obesity Research

STUDY 02 / Binghamton University Body Fat

Body Fat Reduction with Far-Infrared Therapy

Protocol FIR sessions 30 min, 3x per week | **Duration** 4 months

Results



“ Average 4% body fat reduction over 4 months reported as supplementary method ”

Source | Binghamton University (SUNY, New York)

Specifications **MD-01 Product Specs**

| Low-Cost, Efficient Operation Guide



Estimated Power Consumption

Approx. 1.2 kW
Based on device-rated power



Estimated Operating Cost

Low Operating Cost
Varies by country, electricity rate, and usage environment




A/S Warranty

12-Month Warranty
Remote support and parts supply available


| Basic Specifications

Product Name	MERADOME MD-01
Type	Full-Body Thermal Therapy Dome, Open-Type
Size (W x D x H)	2,250 x 950 x 1,000 mm
Net Weight	80 kg
Exterior Material	Premium ABS, Gloss White
Inner Mat	Waterproof PU Mat, 4-Layer Structure, 60 mm Thickness
Heating Structure	Upper Graphene Film / Lower 3-Zone Heating Element / Foot Far-Infrared Lamp
Temperature Range	30°C - 70°C, adjustable in 5°C increments
Timer	5 - 60 minutes, adjustable in 5-minute increments
Power Supply	AC 220V / 60Hz, local compatibility to be confirmed
Power Consumption	1,200 W
Country of Origin	Made in Korea
HS Code	8543.70


| Safety System



Overheat Prevention Sensor
Triple Safety Protection



Automatic Power Cut-Off At 70°C



Electromagnetic Shielding Design

Trust & IP **Certifications, Patents & Design Registration**

A Korean-developed wellness device backed by intellectual property and corporate certification

Category	Registration / Certification Details
Design Registration	MERADOME Exterior Design, Registration No. 30-1320344
Patent Registration	Functional Thermal Dome Device, Patent No. 10-2751223
Patent Registration	Functional Leggings for High-Obesity Users, Patent No. 10-2751229
Patent Registration	Diet Food Sales Service Providing System, Patent No. 10-2646997
Patent Application	High-Frequency and Far-Infrared Hybrid Thermal Dome System, Application No. 10-2025-0033327
Patent Application	AI-Based Personalized Thermal Therapy Control System, Application No. 10-2025-0033330
Trademark Registration	MADELINE, Registration No. 40-1838730, Class 44
Test Report	KFI-269, Far-Infrared Emissivity 0.902
Certification in Progress	KC / EMC / CB

Corporate Certifications


<p>ISO 9001:2015</p>	<p>ISO 14001:2015</p>	<p>Corporate R&D Center</p>
<p>Venture Company Certification</p>	<p>Patent Registration</p>	<p>Design Registration</p>

Upselling · Business Synergy

MERADOME is only the beginning

Mera Slimming Gel


Dedicated Consumable



Dedicated body care gel used for MERADOME sessions. Contains Caffeine 5-Mint Complex.

MeraTea The Red

Inner Beauty



Caffeine-free herbal blending tea with pumpkin, beet, and fingerroot.

Premium Device

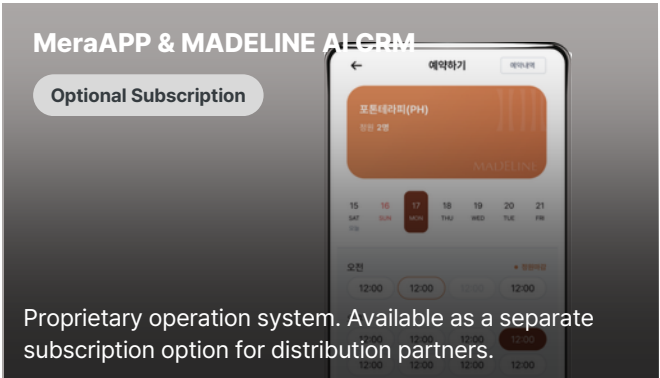
Optional Subscription



Professional device for in-store use, designed to expand MERADOME-linked care programs.

MeraAPP & MADELINE ALCRM

Optional Subscription



Proprietary operation system. Available as a separate subscription option for distribution partners.

Use Cases


Create additional revenue from existing spaces



Senior Care

Circulation and relaxation wellness program


Key Value Premium senior wellness care with high space utilization



Beauty Salon

Pre-care and post-care slimming package


Key Value Higher service value and longer customer stay time



Clinic / Rehab Center

Post-care wellness and recovery-support program

Key Value Diversified wellness revenue and customer satisfaction



Fitness / Pilates / Yoga

Post-workout recovery and body conditioning


Key Value Additional member service and low-staff revenue model



Residential Community

Premium wellness amenity for residents

Key Value Property value enhancement and low-staff operation



Postpartum Care Center


Postpartum relaxation and body recovery care

Key Value Swelling, circulation, and muscle relaxation wellness care

Company Profile **MADELIFELAB**


From device development to business operation
- we make wellness work.

Business Areas




Device Distribution

Integrated distribution of wellness and beauty devices. Verified premium devices supplied domestically and internationally.




Operation Consulting

Space planning, customer flow design, pricing strategy, and program development.




Training

Device operation, customer response, and sales training.




Startup Support

MERADOME-based wellness space launch package.



Operation Agency

Program planning and delegated operation service.



Staff Dispatch

Professional therapist and diet consulting support.

Company Information

Company Name	MADELIFELAB Co., Ltd.
Established	2025.02.12
CEO	Sumi Kim
Business Registration No.	471-81-03756
Brands	MADELINE · MERADOME · MADEBLANC
Directly Operated Branches	Uijeongbu · Yangju Okjeong
Head Office	Room 307, Poli Plaza, 30 Okjeongdong-ro 7ga-gil, Yangju-si, Gyeonggi-do, Republic of Korea

Major History

2020.11
2022
2022.03
2023
2024.07

MADELINE 1st branch opened, Uijeongbu

MADELINE 2nd branch opened

R&D department established; Korea Diet Association partnership

MADELINE Unjeong branch opened

MERADOME hardware development advanced

2026.03
2026.02
2025.12
2025.09
2025.02

MADELIFELAB Co., Ltd. established; AI solution completed

MERADOME design registration completed; AI education service launched

In-house CRM and app development completed

ISO 9001 and 14001 certified; Indonesia export MOU signed

Certified as Innovative Growth Venture Company

MERADOME FAQ

Frequently Asked Questions for B2B Introduction and Operation



Q What type of space can MERADOME be installed in?

MERADOME can be installed in wellness centers, beauty salons, fitness studios, senior care facilities, postpartum care centers, clinics, hotels, and residential community spaces.

Q Can it be operated immediately after installation?

Yes. Basic training is provided for device use, temperature setting, session operation, hygiene management, and customer guidance.

Q Does it require a lot of staff?

No. Operation is simple and mainly consists of temperature setting, session start, session end, and basic cleaning.

Q Can it be combined with existing programs?

Yes. MERADOME can be added to slimming care, postpartum care, recovery care, body conditioning, premium memberships, and VIP wellness packages.

Q How long does one session take?

A standard session is 30 minutes. Depending on the operating environment and program type, sessions can be adjusted within approximately 20 to 40 minutes.

Q How does after-sales service work?

Support is provided through status checking, remote guidance, on-site inspection, or parts replacement when necessary. The standard warranty period is 12 months from installation.

Experience MERADOME First

Product Inquiry



Request a Demo



App Store



Google Play



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