

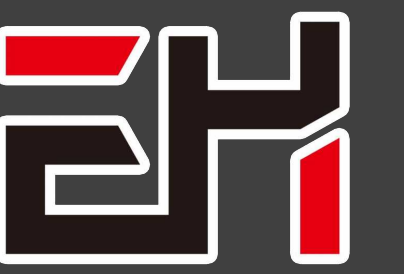
OEM / ODM Smart Wearables

Shenzhen Eigday Heating Limited

Contact us

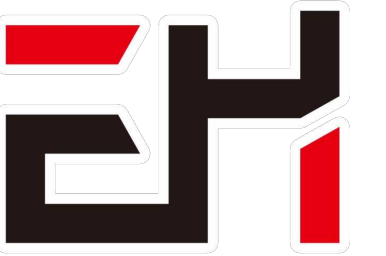
Address: Room 1603-1606, Block A, Zhongshenghui Harbour,
Bao'an District, Shenzhen, China





CONTENTS

- 01. Company Overview
- 02. Custom Manufacturing
- 03. Product Portfolio
- 04. Core Technologies



Part 01



Company Overview

15 Years in OEM/ODM Heated Wearable Solutions

About Eigday Heating



Founded in 2010, Shenzhen Eigday Heating Limited is **a national high-tech enterprise**, headquartered in Shenzhen with a **5,000m²** self-owned factory in Dongguan, integrating electronic assembly and garment sewing manufacturing systems.

With over **15 years** in smart heated wearables and a seasoned engineering team, we offer **end-to-end OEM/ODM solutions**—covering R&D, design, and manufacturing, to turn your vision into reality with speed and precision. Our patented heating technologies — including Bluetooth® control, auto temperature sensing, and multi-zone heating — are backed by market data insights and strategic support to help partners move from 0 to 1 efficiently.

Our portfolio includes **heated apparel, cooling devices, and red-light therapy wearables**, with **annual output of over 1 million** units, serving clients across North America, Europe, Japan, Korea, and Australia.

Innovation at our core, quality as our foundation, service as our promise— your trusted partner from concept to market.



Rapid Fulfillment with Global Warehousing

From Sample to Market, Faster than Ever



With **20+** overseas warehouses across the Americas, Europe, Asia, and Oceania, we ship from the nearest location after your order, cutting lead times and delivering samples to key markets in as fast as **3 days**.

Covering **100+** countries, we respond quickly from sampling to mass production, helping you validate and launch new products faster.



100+

Countries & Regions
Covered

20+

Overseas Warehouses

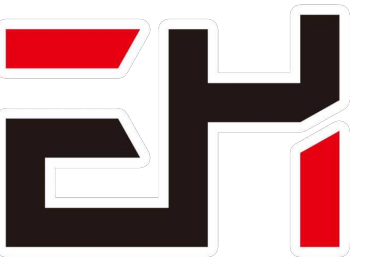
50M+

End-Users Served
Globally

3 Days

Fastest Fulfillment
Time

Global Strategic Partnerships



The Warming Store

----Largest heated product retailer in the U.S.

ARMANI

----Globally renowned luxury brand, founded in Italy

Action Heat

----Leading U.S. heated apparel retailer

COSTCO

----World's second-largest retailer

DANIESE

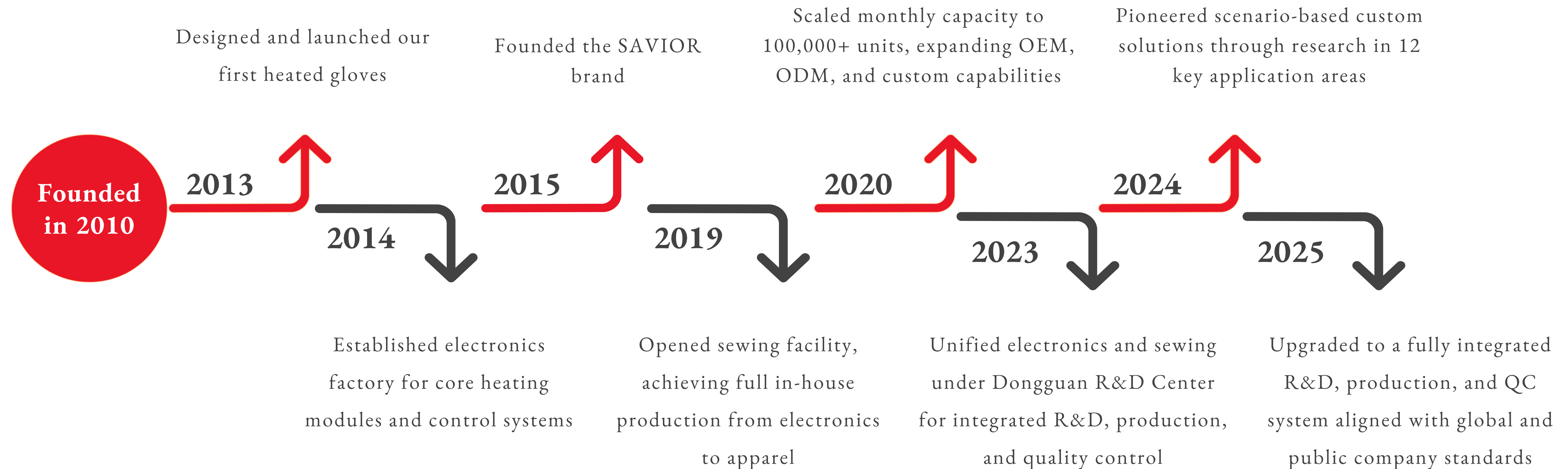
----World's largest motorcycle gear brand

IXON

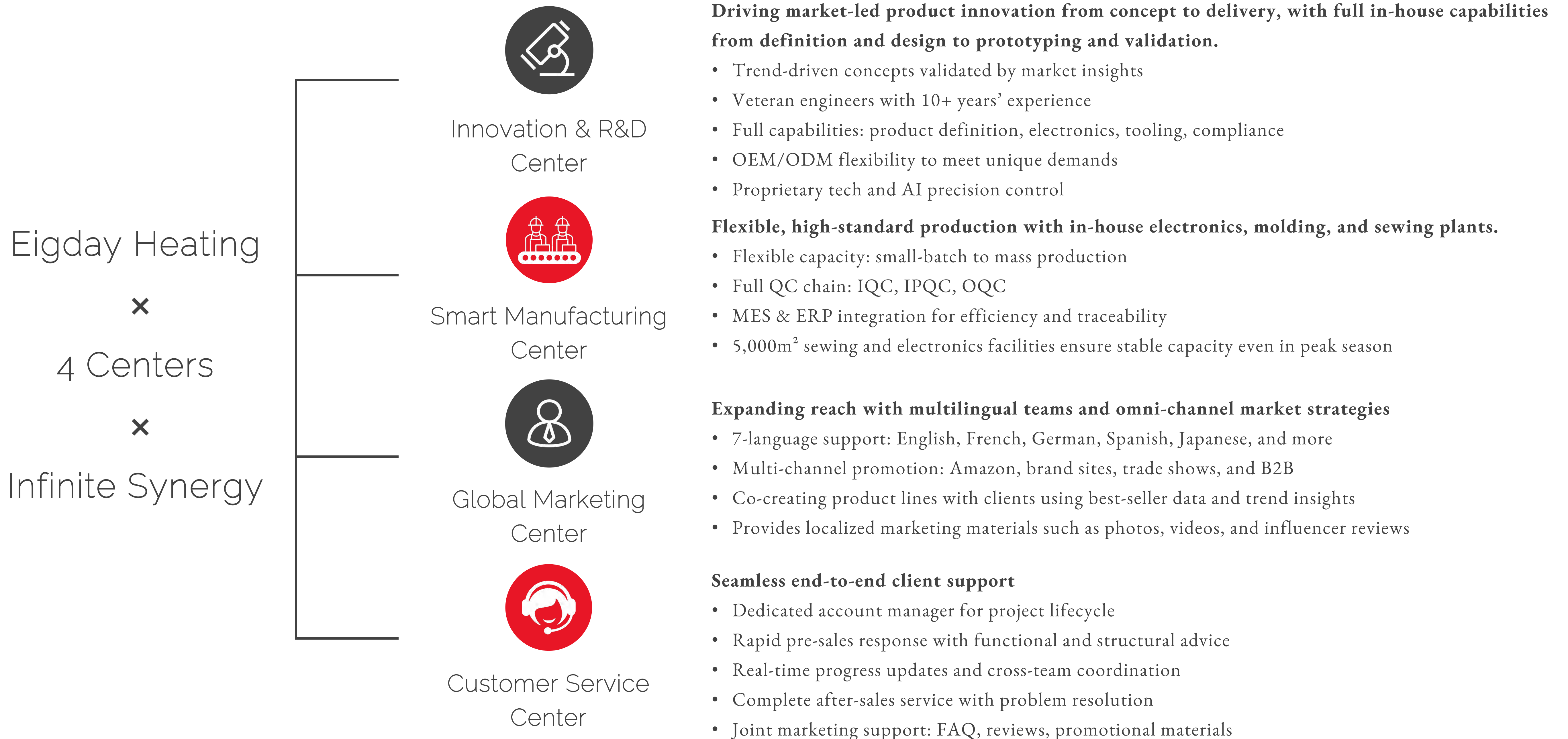
----Globally recognized motorcycle and racing apparel brand



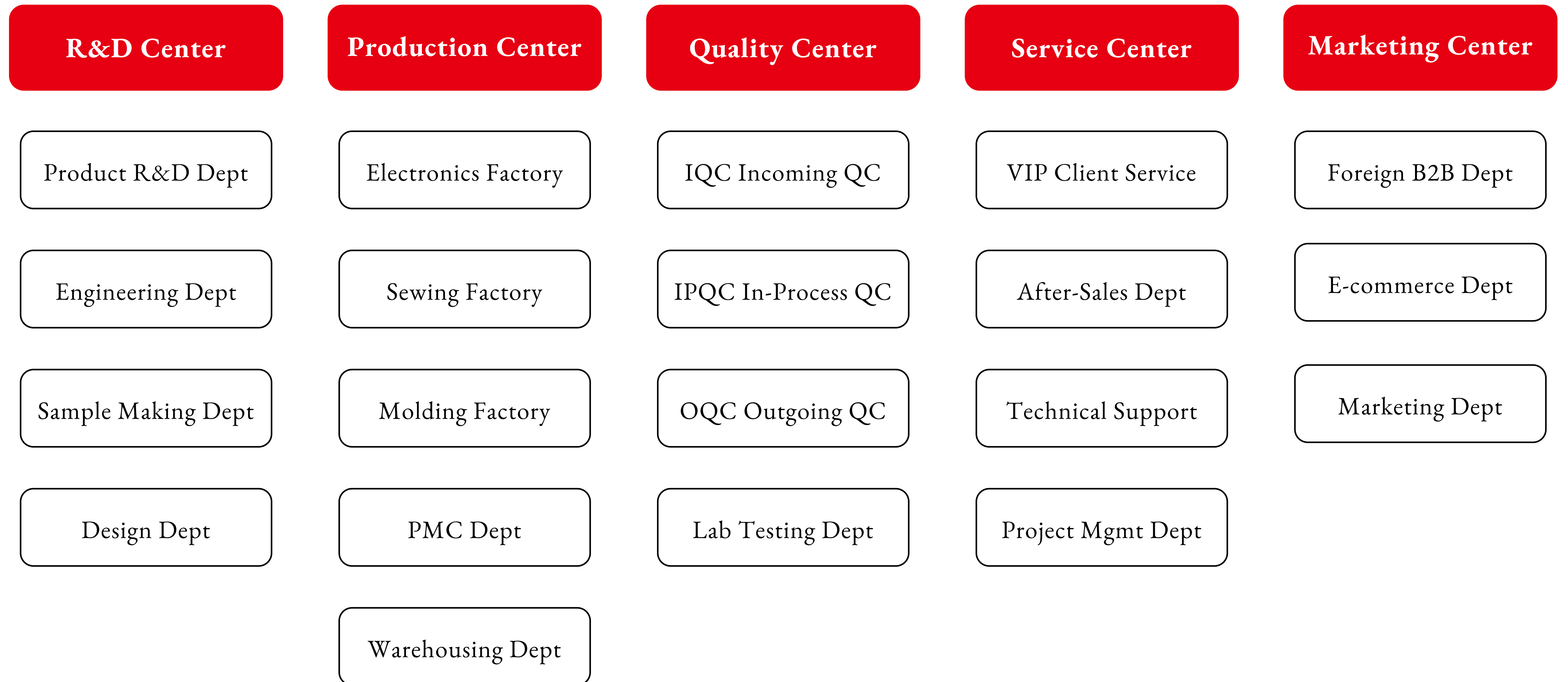
Key Milestones in Our OEM/ODM Journey



Integrated Solutions for Custom Development



Corporate Structure



Vision, Mission & Values



Vision

To become the global leader in smart wearable apparel,
trusted by 1,000 global distributors worldwide.

Mission

Customer first — delivering innovative, high-
quality, and reliable smart heated apparel solutions
to meet diverse market needs.

Value

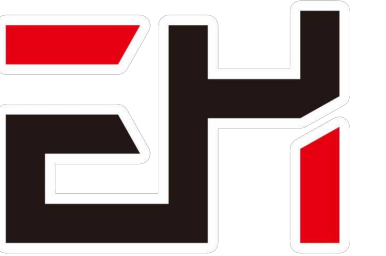
Innovation – Driving tech and design breakthroughs.

Value Creation – Creating lasting benefits for clients and partners.

Progress – Passion for excellence.

Trust & Win-Win – Mutual trust, shared success.





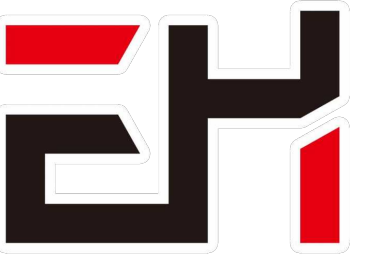
Part 02



Custom Manufacturing

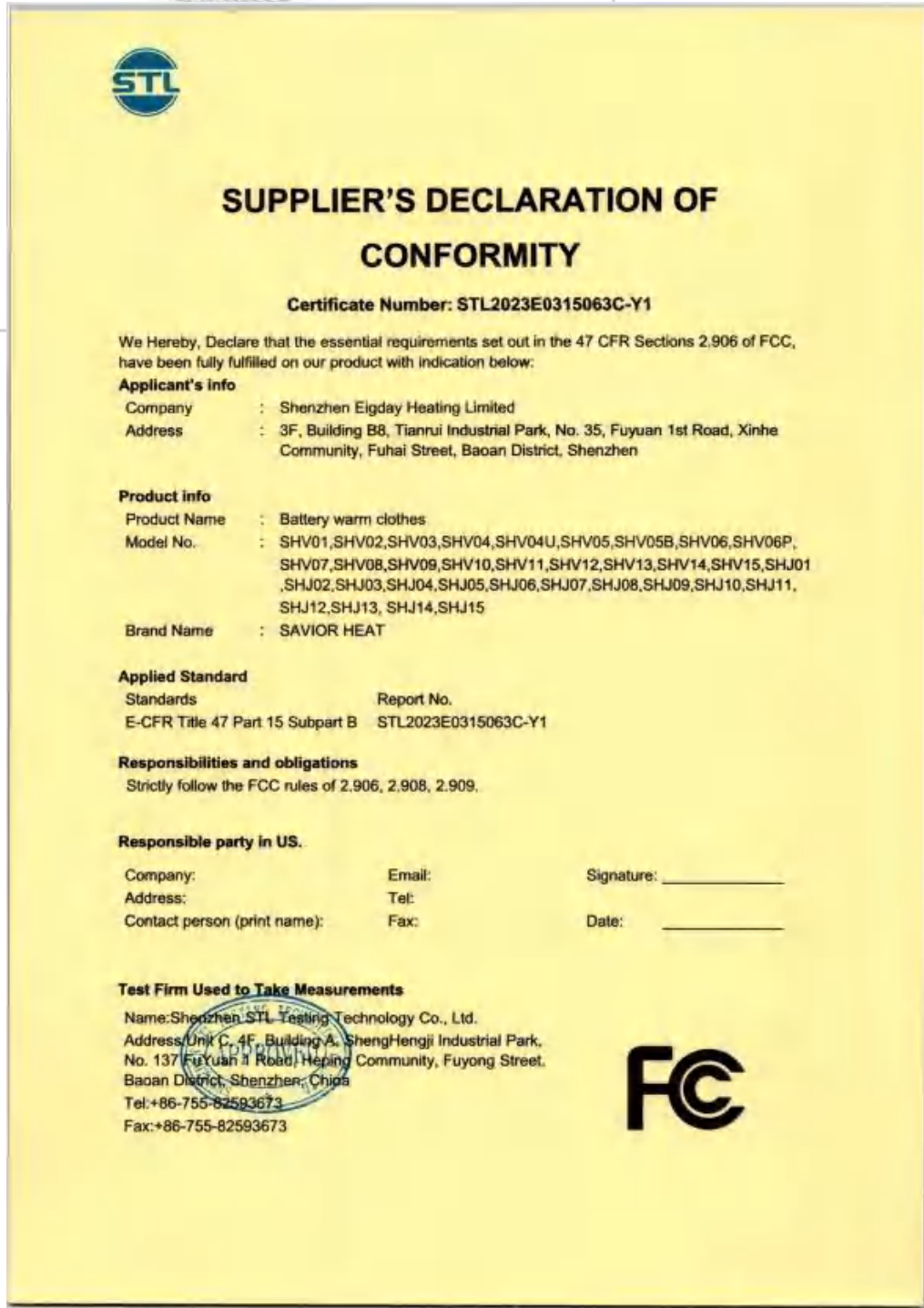
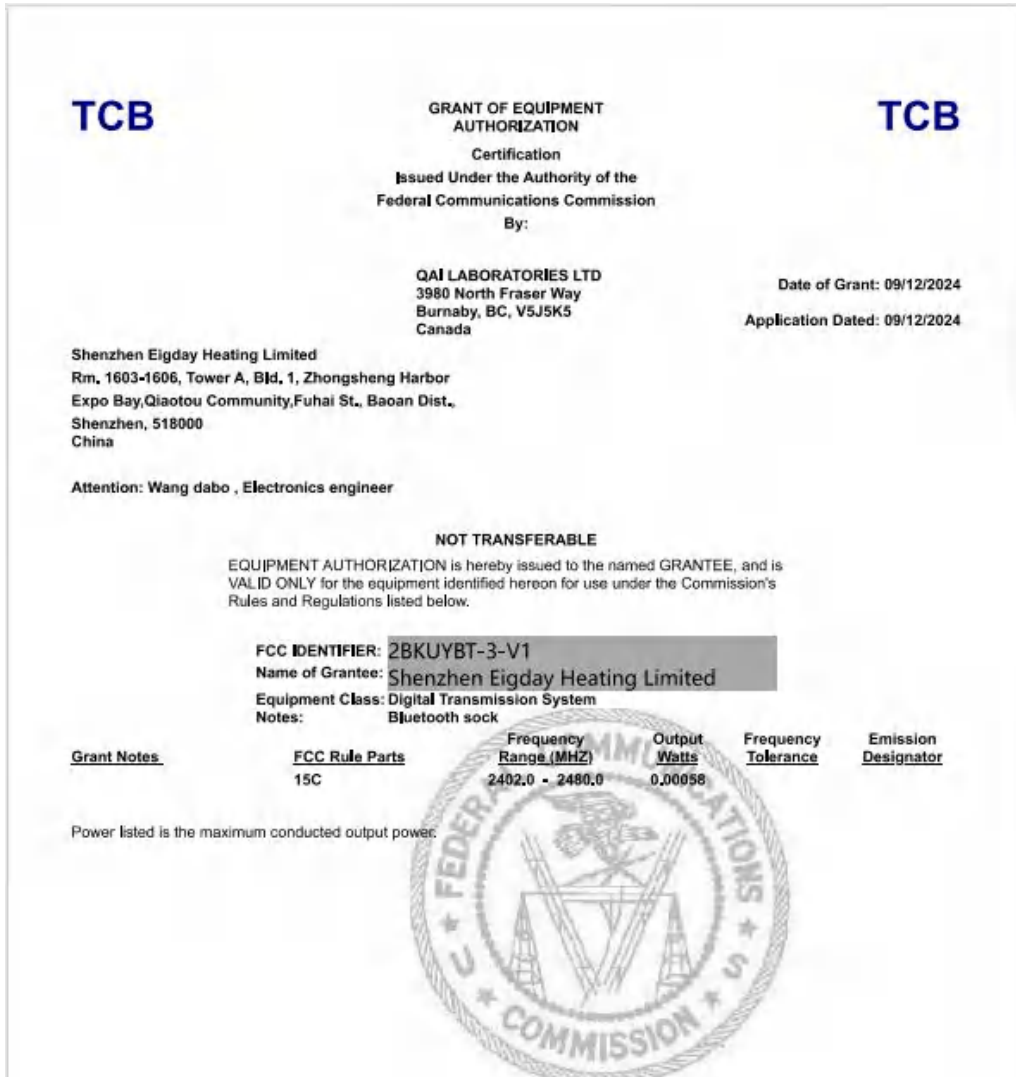
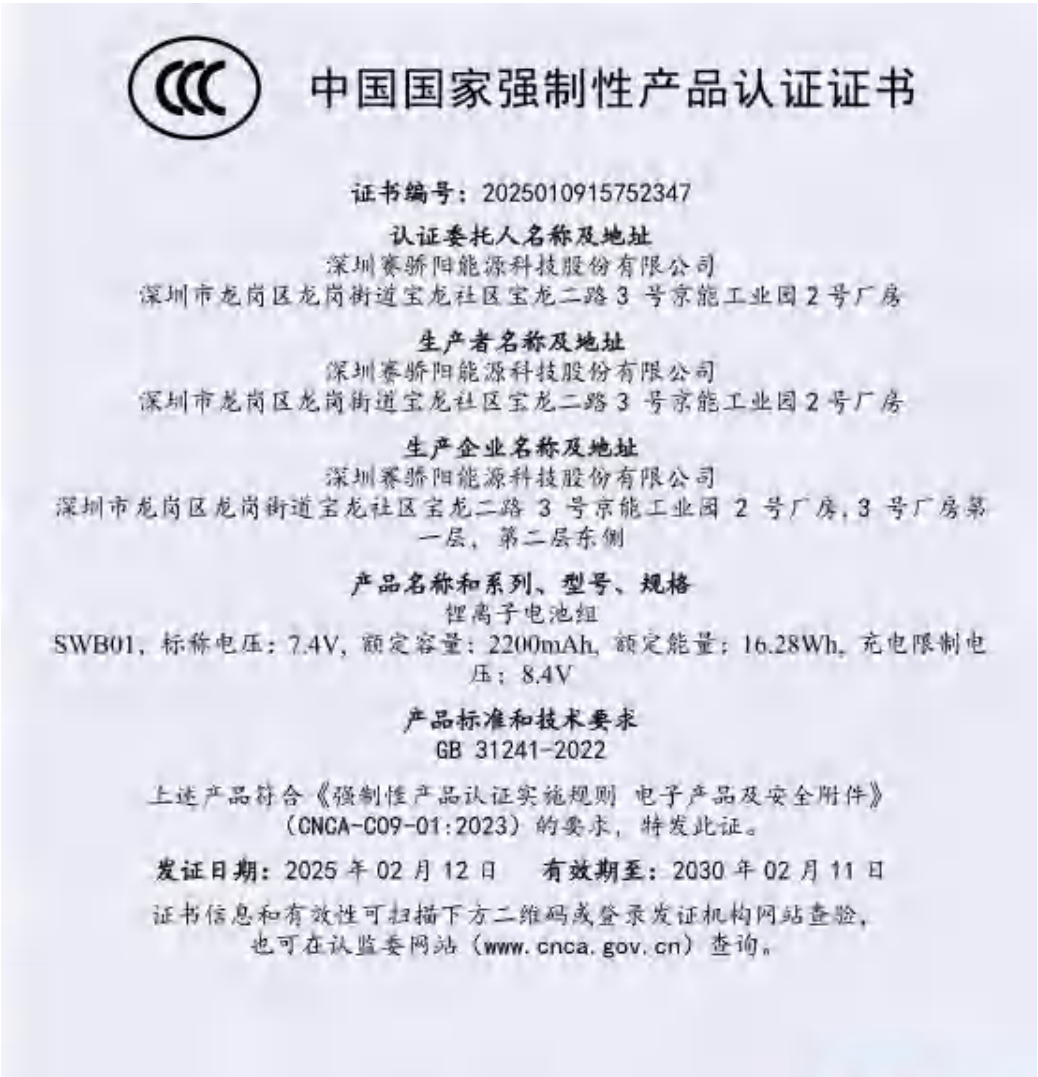
End-to-End Smart Manufacturing & Custom Solutions

| In-House Production, Trusted Quality

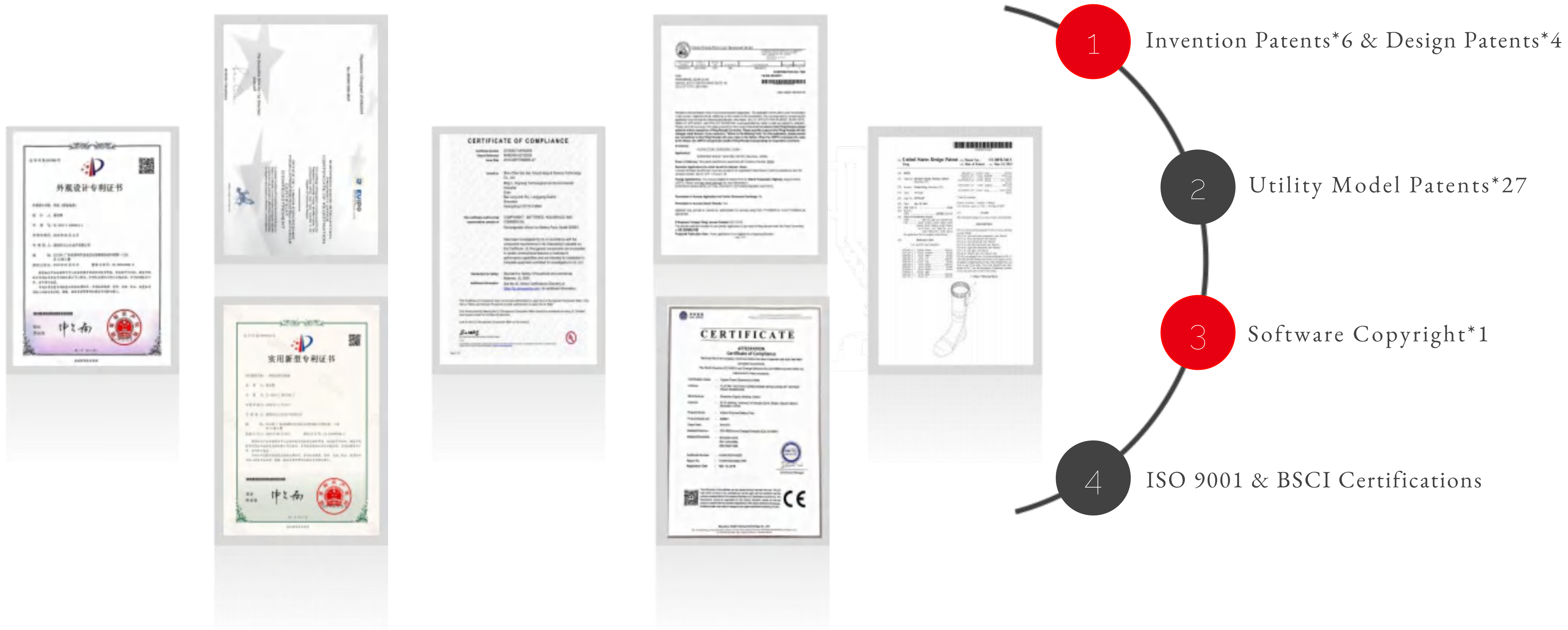


International Certifications & Global Compliance

Certified for global markets, ensuring our products meet the highest safety and regulatory standards



40+ Patents & Certifications



Integrated Manufacturing & Supply Chain



One-stop OEM/ODM solutions from R&D to delivery — fast, reliable, and quality-assured

Core Manufacturing Strengths



Expert Team

In-house R&D and engineering, customized industry solutions



One-Stop Production

End-to-end coverage from sample to mass production



High Yield Rate

<3% defect rate, >98% pass rate



Strict QC

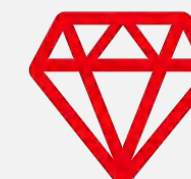
IQC/IPQC/OQC with key checkpoints for quality assurance

Supply Chain Advantages



Confidential Supplier Management

NDAs, audits, and new supplier development



Efficient Execution

Real-time order tracking, on-time delivery



Flexible Packaging & Logistics

Custom design, batch inspection, reliable partners



Cost Control

Multi-supplier sourcing, raw material price monitoring

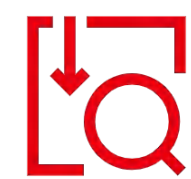
One-Stop Quality Assurance System

QC & Certification – Global Standards, Guaranteed



Core QC Process

Extended QC (On Demand)



1st



2nd



3rd

IQC (Incoming QC)

- Battery testing (overcurrent, short circuit, high/low temp)
- Charger compatibility checks
- Adhesive, fabric, and heating component inspection
- Packaging & labeling verification

IPQC (In-Process QC)

- First Article Inspection (FAI)
- Automated CCD inspections
- Semi-finished function & safety checks
- Aging, waterproof, and wash testing
- Process audits

OQC (Outgoing QC)

- Packaging integrity and appearance check
- Final product performance testing (function, temperature, etc.)



In-house Lab Tests

- High/low temp, impact, durability, colorfastness
- IR heating performance



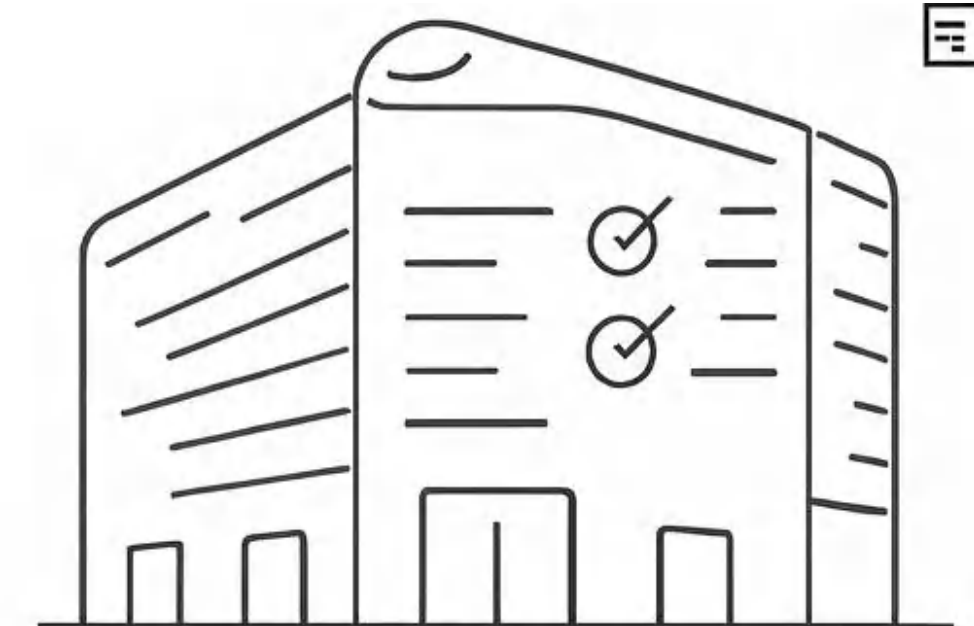
Third-Party Certifications

- ISO9001, BSCI, GMP, WRAP
- CE, FCC, SGS, ROHS
- UL battery safety

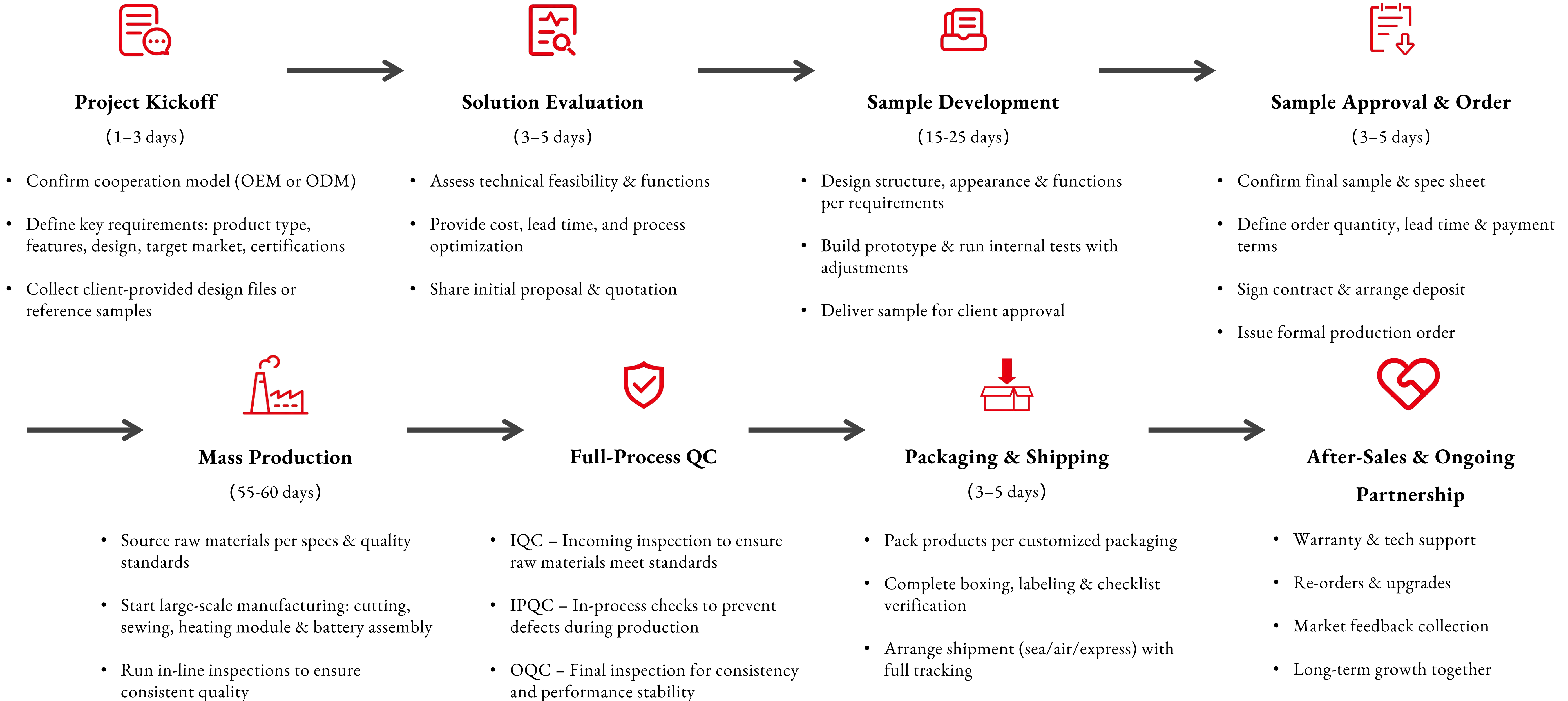


QC Reports

- Incoming IQC report
- process audit
- aging test
- final shipment report



OEM/ODM Partnership Workflow



Customization Capabilities

Empower your brand with differentiation and market advantage



Design Customization

- New molds or optimized existing structures
- Wide choice of colors, prints, and fabrics
- Waterproof, breathable, insulated options
- Custom trims, zippers, and logos



Function Customization

- Flexible heating zones (chest, back, hands, feet, etc.)
- Multiple heating tech: graphene, carbon fiber, film
- Smart controls: button, app, voice
- Add-ons: auto temp sensing, SOS alert, health monitoring
- Compatible with 5V / 7.4V / 12V batteries

 *Create your own differentiated, branded smart wearables*



Customization Capabilities

Empower your brand with differentiation and market advantage



Brand Identity & Customization

- Custom Logo Options – Print, embroidery, heat transfer, 3D TPU
- Customize hangtags, care labels, and inner labels with flexible options
- Create exclusive colors & patterns to boost brand recognition



Packaging & Bundling Solutions

- Customize boxes, bags, and accessories
- Bundle chargers, cables, manuals into one branded kit
- Offer gift-ready packaging for promos and seasonal sales



Software & Connectivity Solutions

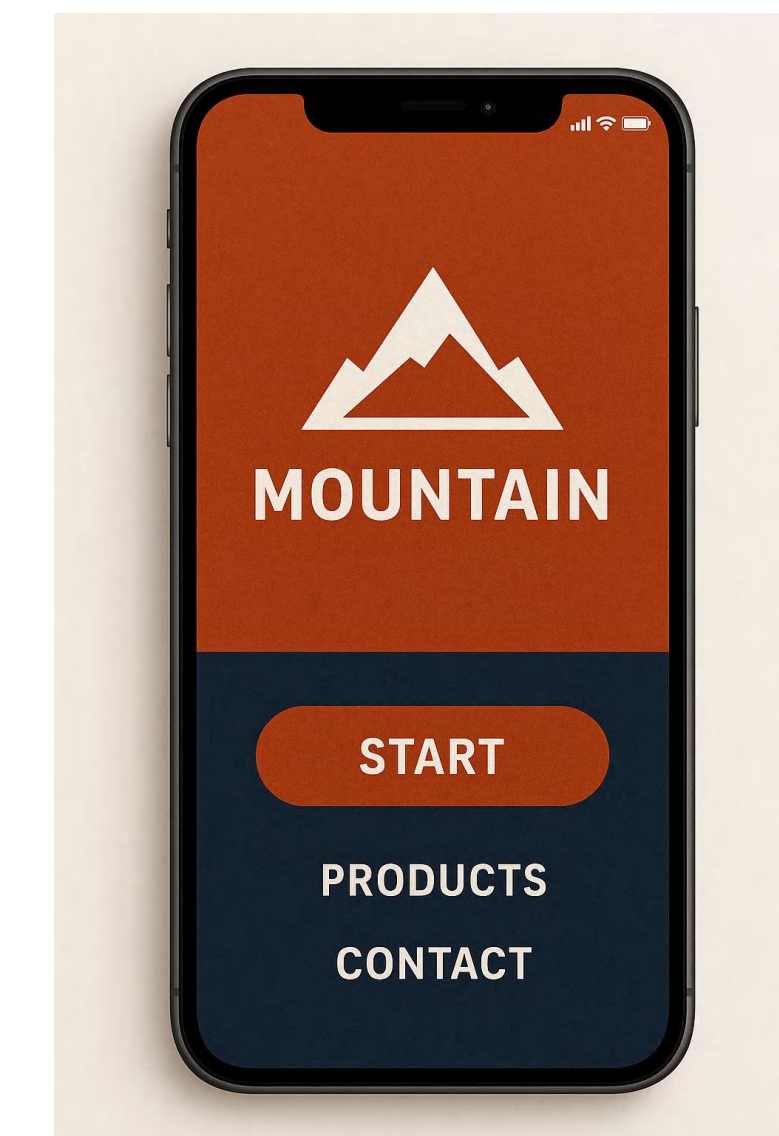
- Build your own branded App with custom UI/UX
- Enable cross-platform compatibility (iOS, Android, Wi-Fi, Bluetooth)
- Enhance user experience with smart controls and cloud data



Custom Packaging



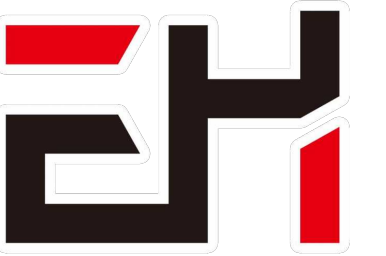
Custom Pouch



Branded App



Custom Hang Tag



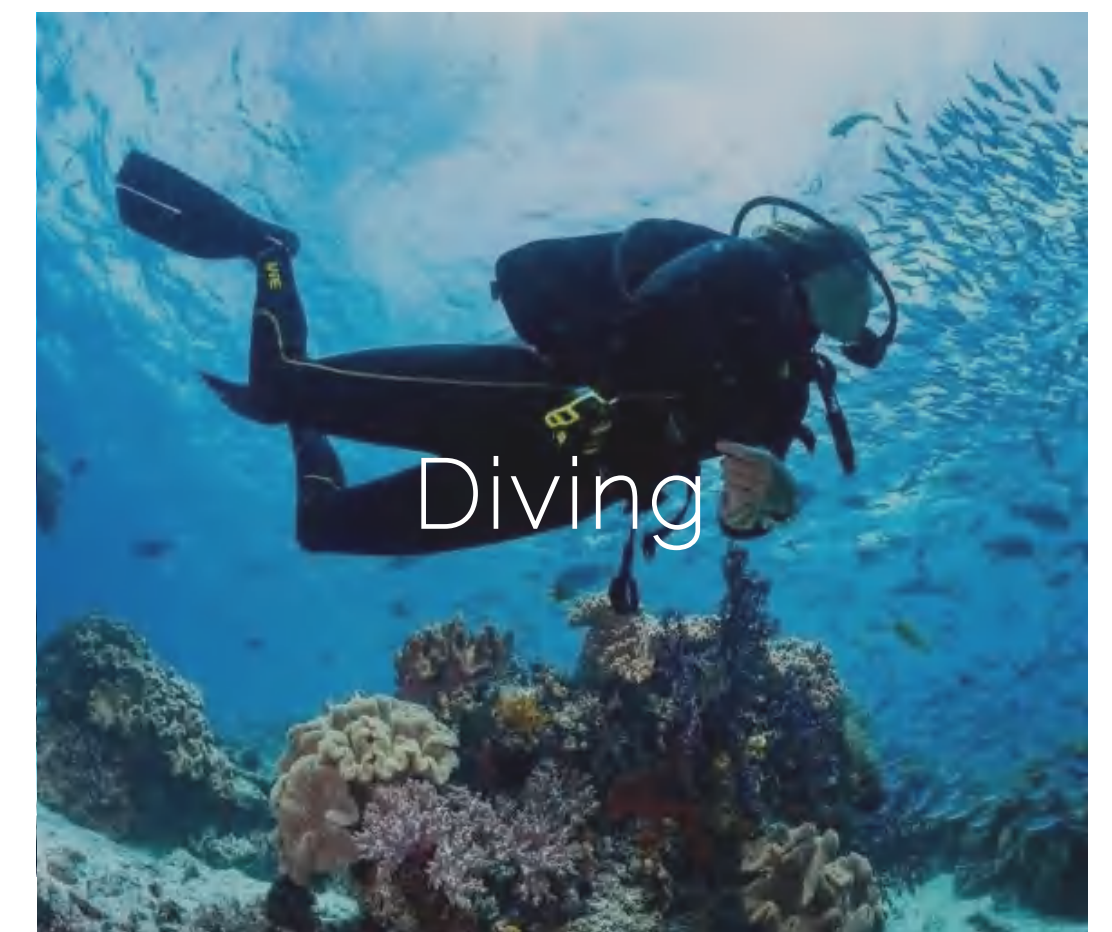
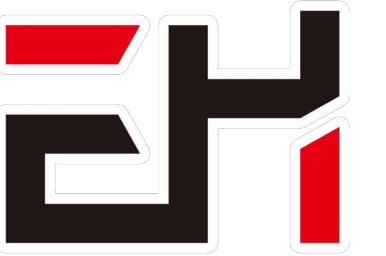
Part 03



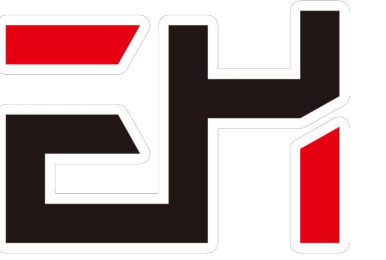
Product Portfolio

Full-Line Solutions: Heating, Cooling & Red-Light Therapy

■ Built for Any Outdoor Challenge



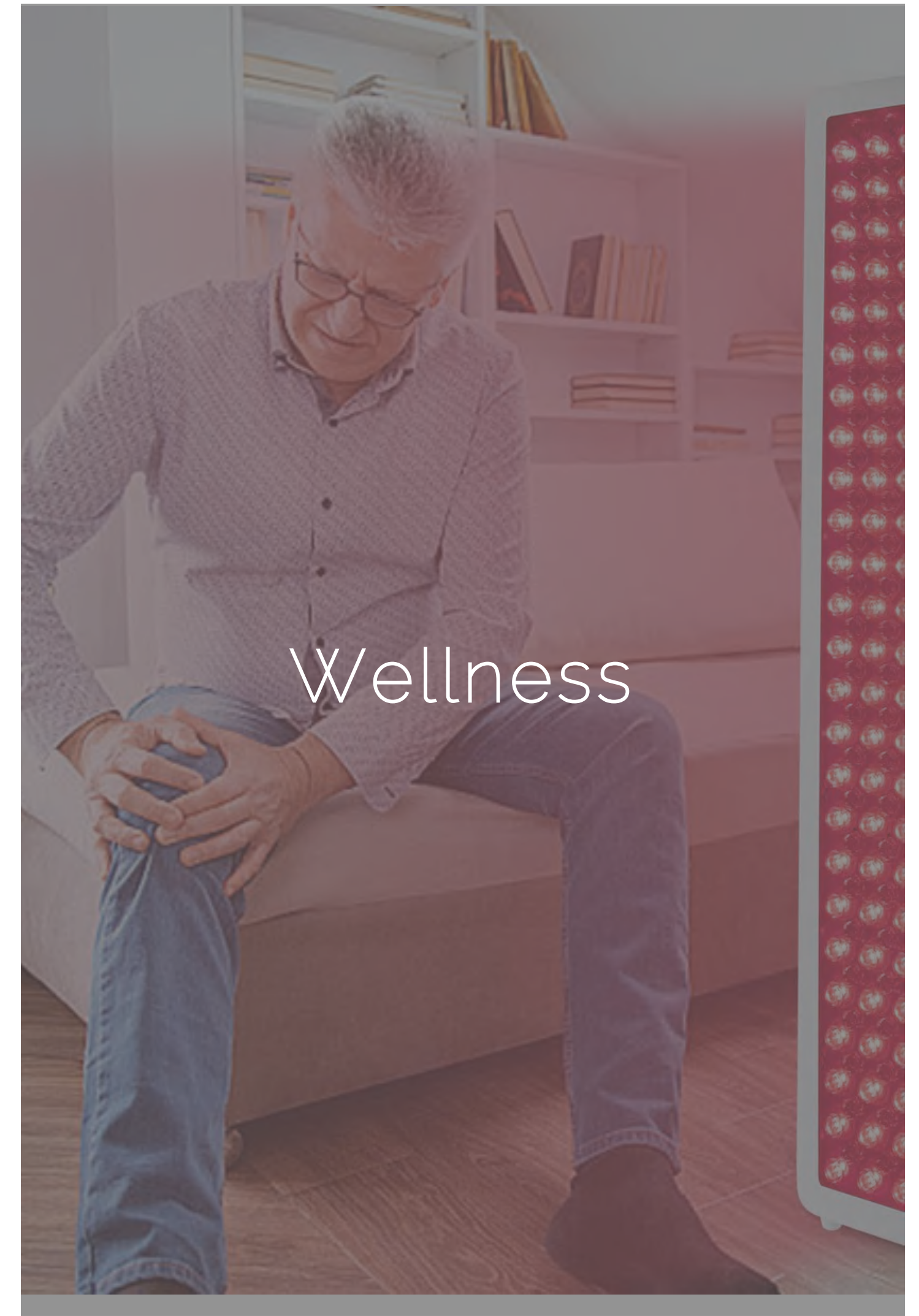
Comfort & Care, Every Day



Cooling Products

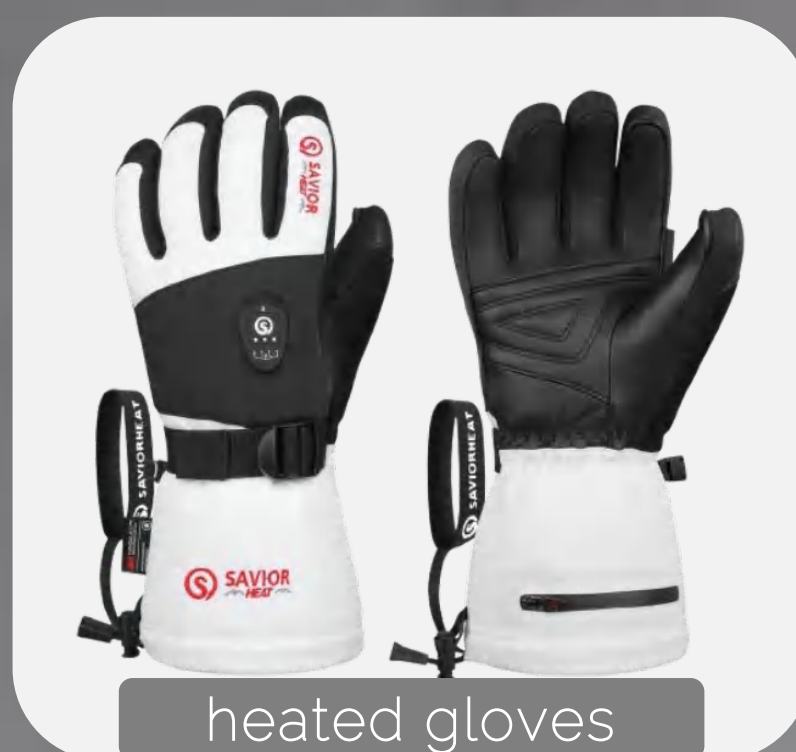


Household



Wellness

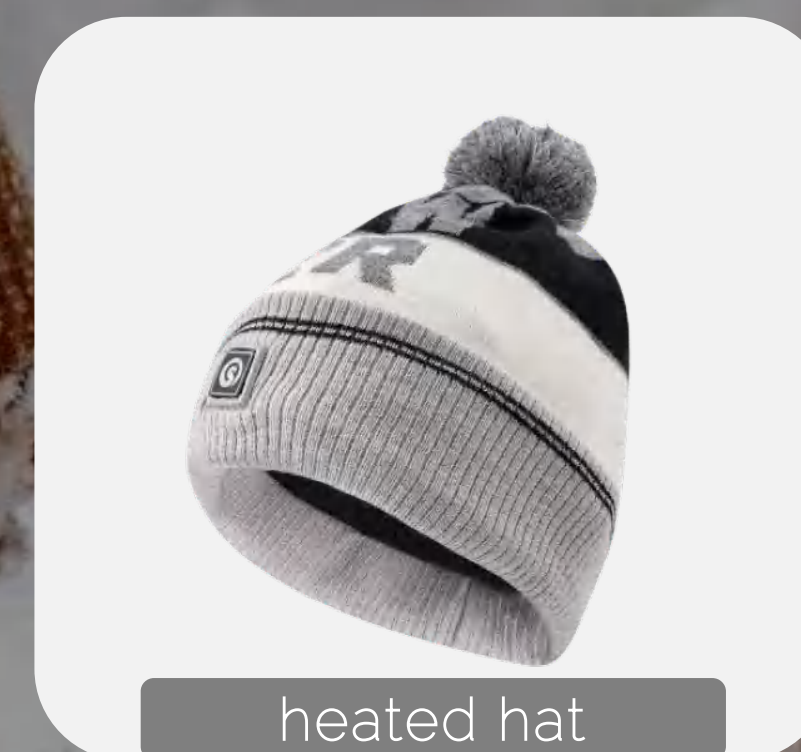
20+ Heated Gear Categories Fully Covered



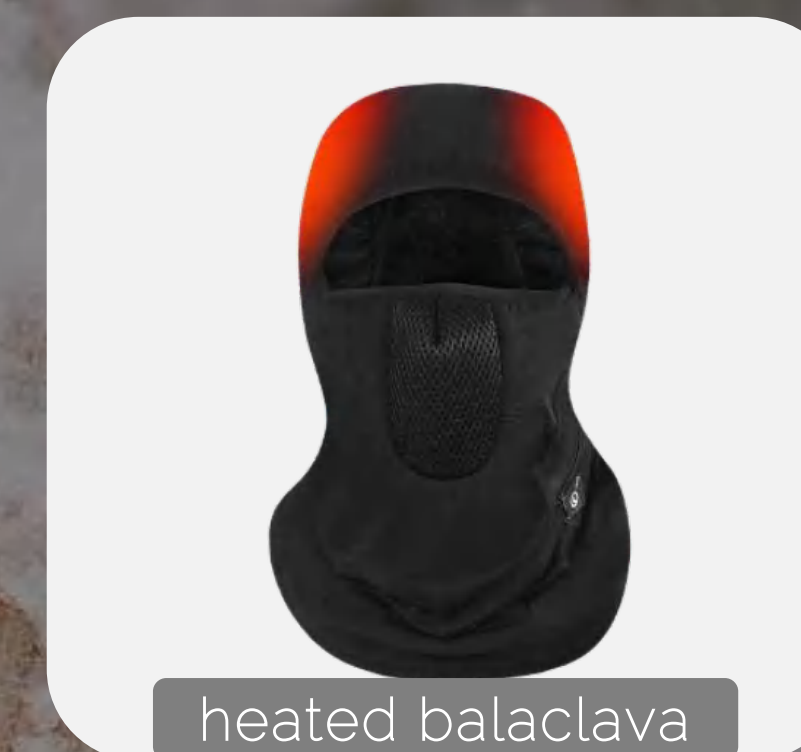
heated gloves



heated socks



heated hat



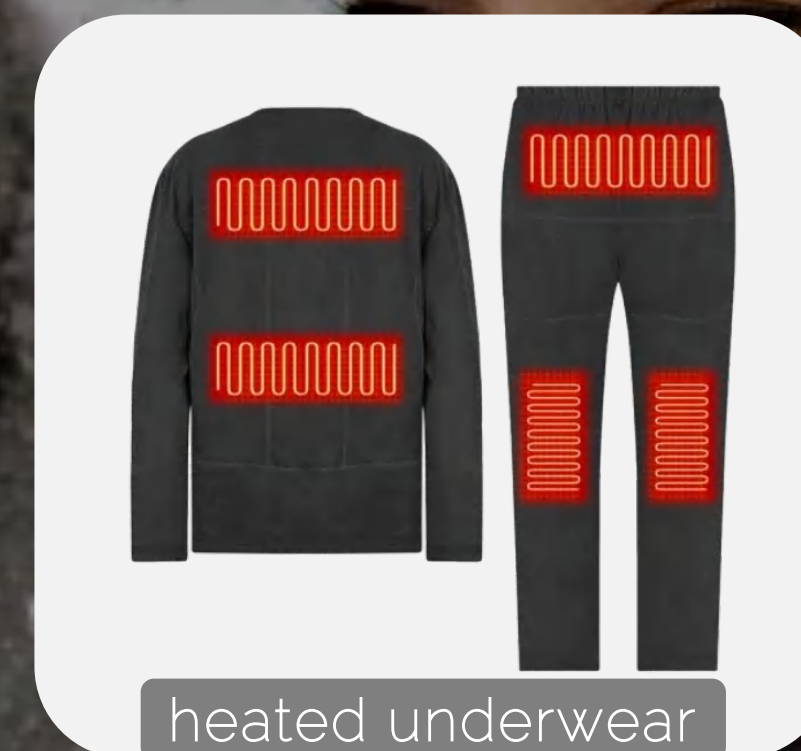
heated balaclava



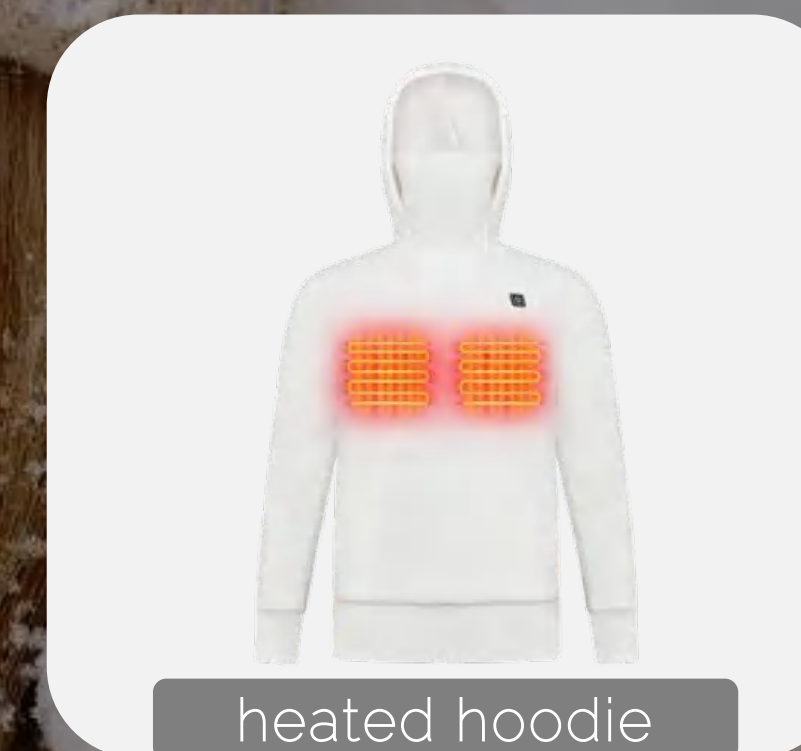
heated jacket



heated vest



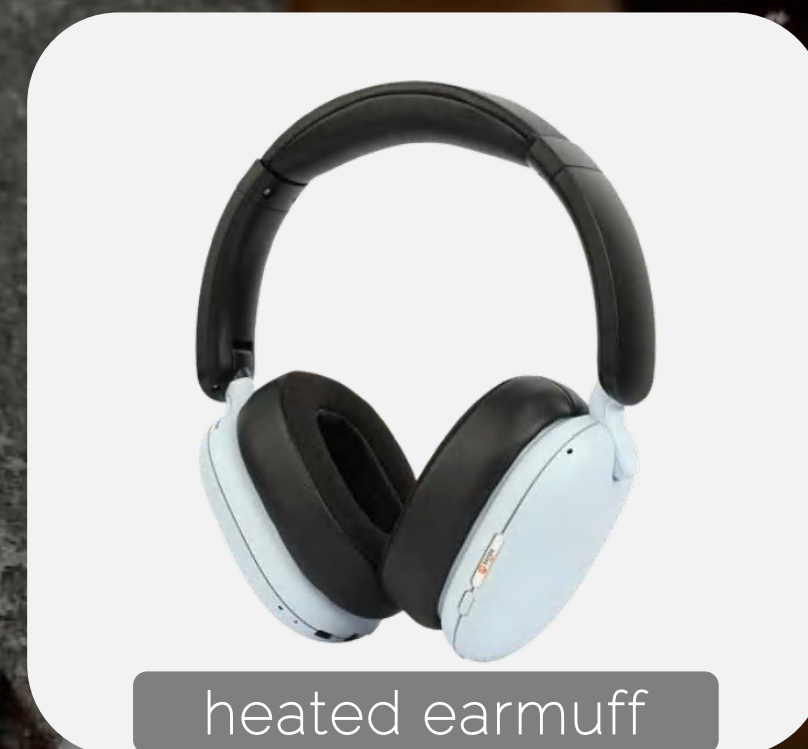
heated underwear



heated hoodie



heated shawl



heated earmuff

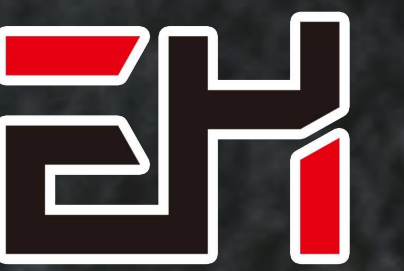


heated slippers



heated boots

Heated Wearables – Skiing



Heated Wearables – Motorcycling



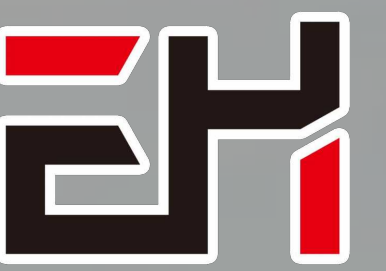
Heated Wearables – Hunting



Heated Wearables – Workwear



Heated Wearables – Camping & Hiking



Professional Heating System Components



USB-C Li-batt



7.4V/3000mAh



7.4V/3000mAh



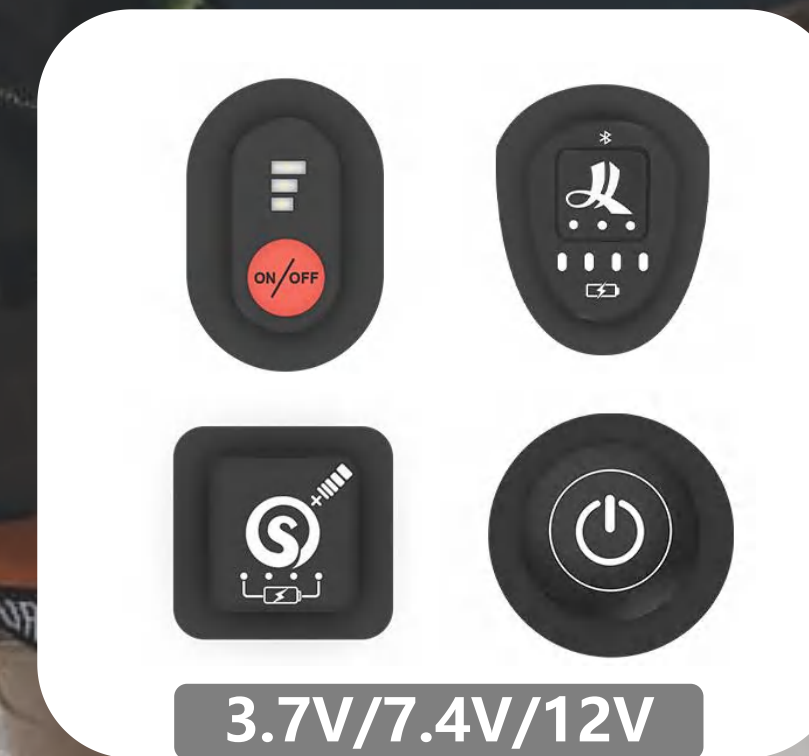
12V/3000mAh



Carbon Fiber H. Pad



Glove Heat Pad



3.7V/7.4V/12V



PB 5V/9V/12V



Moto Chgr



5V/2A

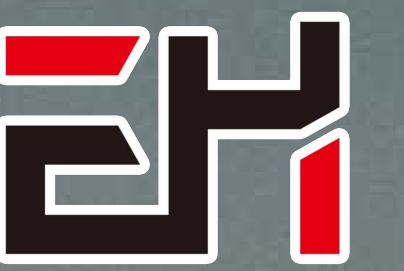


7.4V Dual Chgr

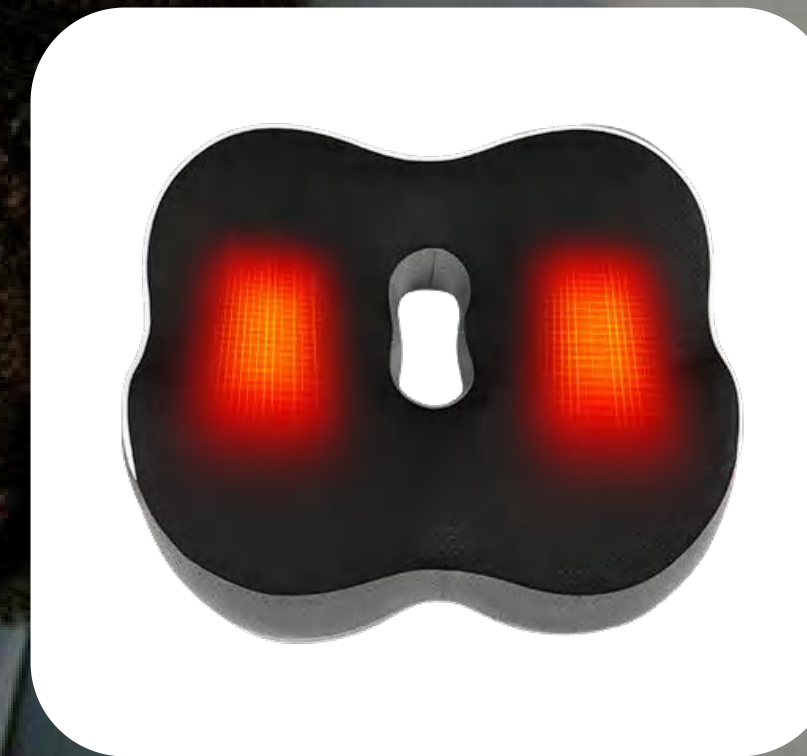
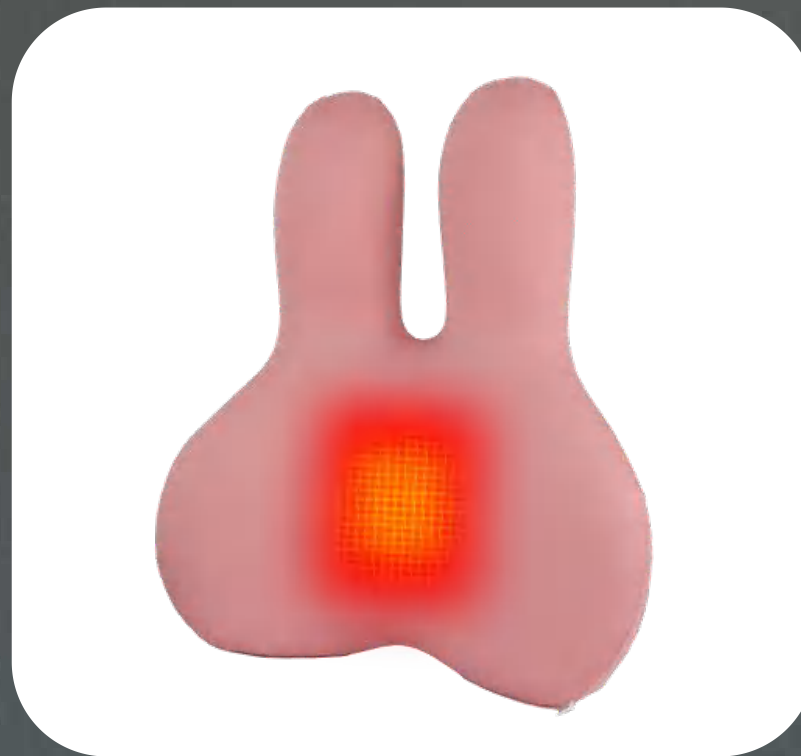


12V Single Chgr

Cooling Gear

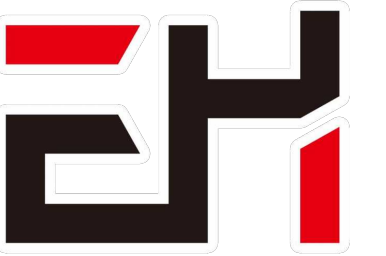


Heated Home Gear



Red Light Therapy Gear





Part 04



Core Technologies

Patented Innovations that Power Market Leadership

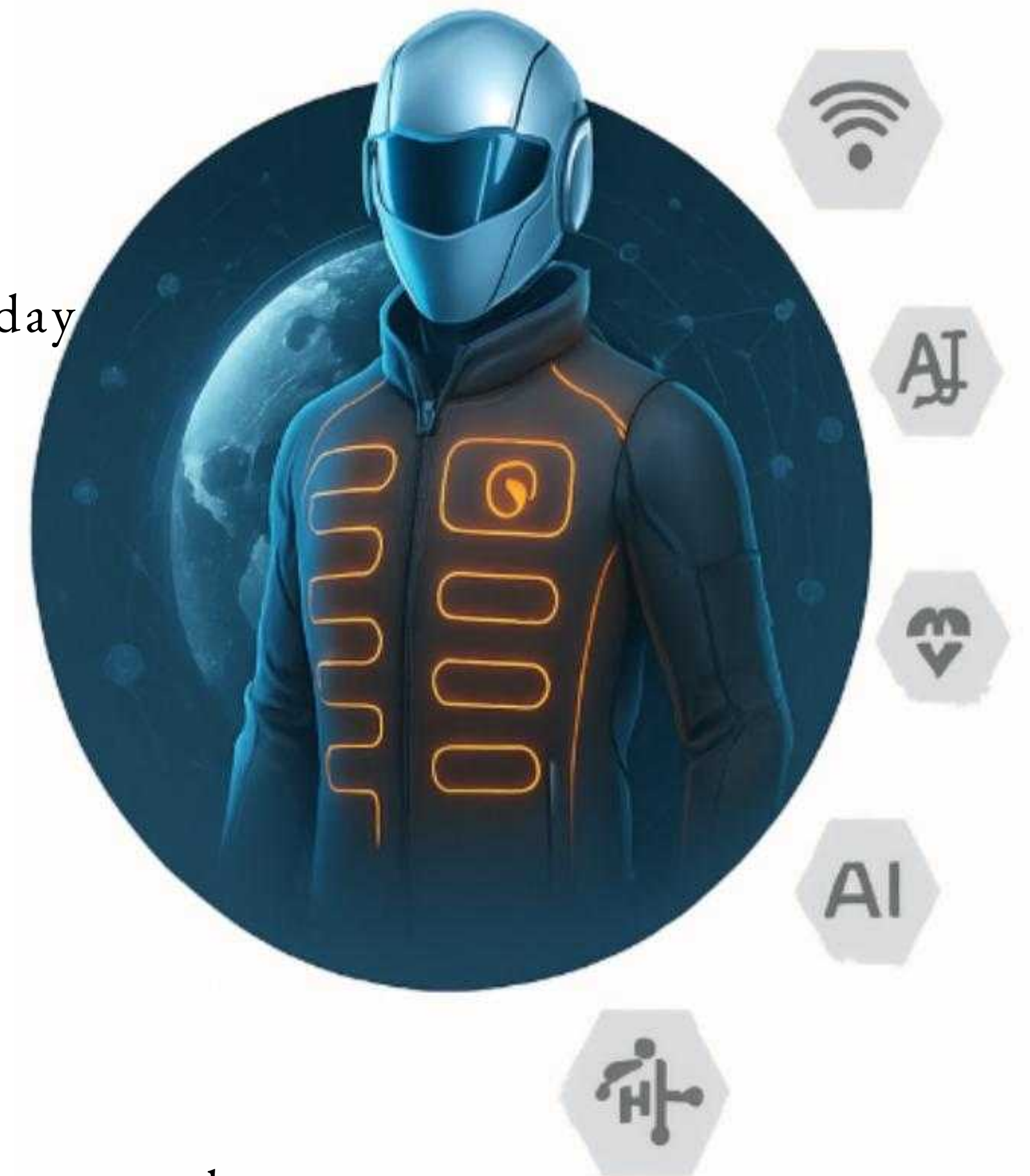
Core Research Driving Product Innovation



Eigday Heating, recognized as a **National High-Tech Enterprise**, is committed to continuous investment in core heating technology, smart wearables, and material science to drive industry innovation. To date, Eigday Heating has invested over **\$20 million in R&D**, with a focus on driving high-quality growth in heated apparel.

Our innovation strategy is built on three key pillars:

- Continued investment in core technologies
- Regular release of new products
- Sustainable development with an emphasis on market trends and consumer needs.



EH Heating System

Precision Heating, All-around Protection



Heating Systems

The **EH Heating System** is developed in-house by Savior Heat. It is designed for various power supplies (5V/7.4V/12V), **supporting precise temperature control for quick heat-up and constant warmth**, ideal for activities like skiing, motorcycling, and hunting.

- 30-second fast heat-up
- Multiple temperature modes & auto freeze protection
- Heated areas with precise temperature control
- App control with customizable settings
- High-efficiency energy conversion (over 75%) in extreme environments
- Safety features: Explosion-proof, overcharge protection, short circuit and overheating protection

EH Heating System offers a stable, comfortable, and safe smart heating experience, meeting modern green energy standards while reducing costs and improving user safety.

Topo Softgel Thermal Tech--EH SYSTEM 8

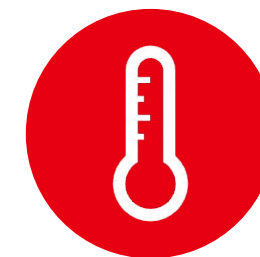


★ Core Advantages

- ★ Ultra-thin, high-efficiency insulation
- ★ 3D topological porous structure
- ★ Soft and stretchable
- ★ Microclimate heat concentration
- ★ Energy-saving & comfort-enhancing

Next-gen ultra-thin thermal-lock material

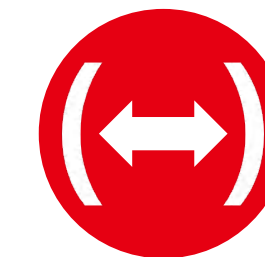
Topological Softgel is an ultra-thin insulation material, **only 1–2mm thick**, offering down-level warmth combined with exceptional softness and elasticity. Its 3D porous topological structure, integrated with composite energy particles and advanced textile technology, delivers a lightweight, form-fitting, energy-saving, and long-lasting wearing experience.



**Intelligent Temperature
Memory Function**



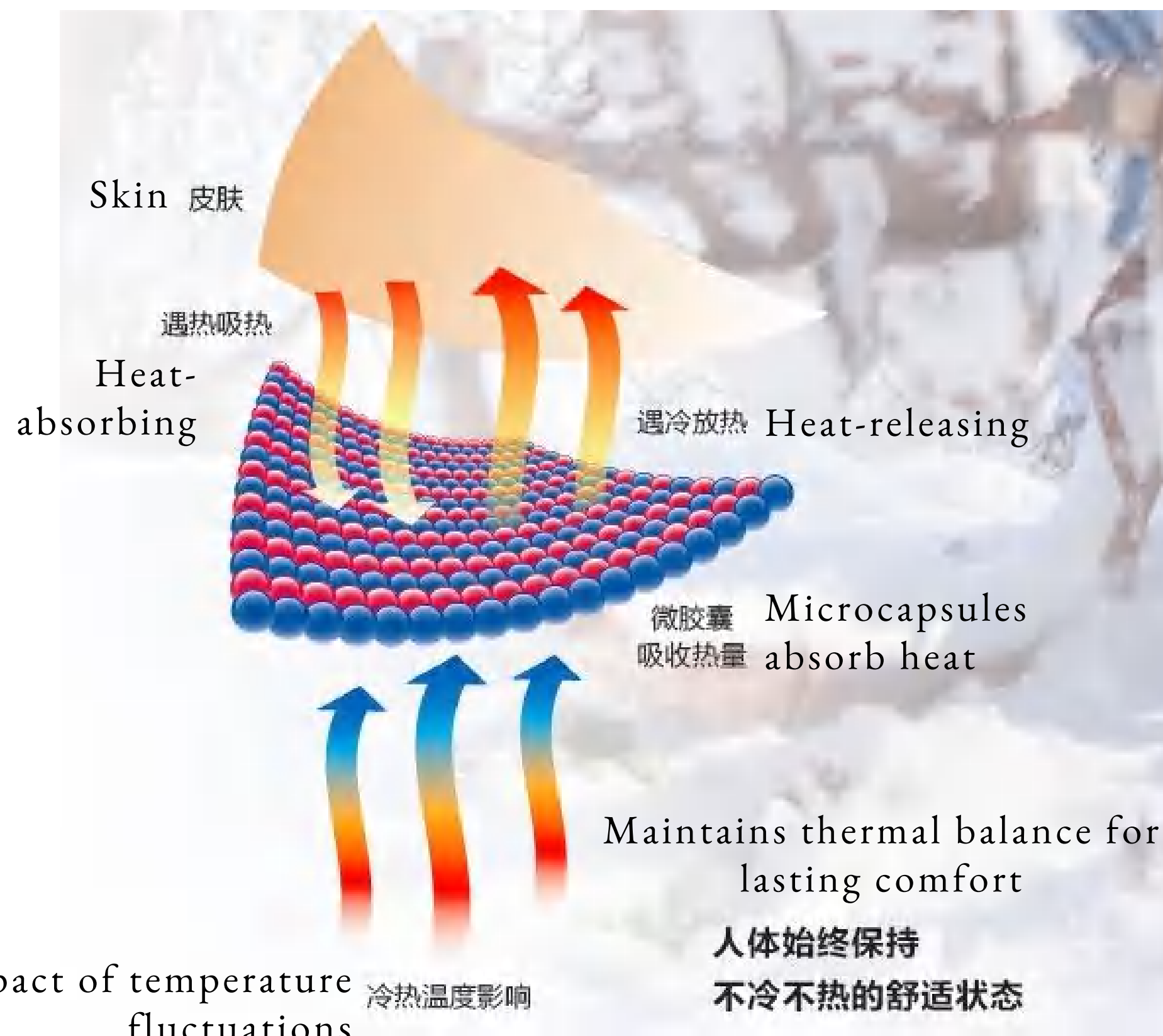
Lightweight



**High Pressure
Resistance**



**Wind-Proof and
Warm-Keeping**



Compared with traditional heating pads under the same settings, EH SYSTEM 8 can **raise the actual surface temperature by 5–7°C within 15 minutes**, significantly improving heating efficiency and warmth.

Adaptive Heated Clothing with Sensor



Adaptive heating **auto-adjusts output based on real-time environment and garment temperature difference**, ensuring maximum energy efficiency while maintaining optimal comfort.

Auto Temperature Control

- Senses inside/outside temperature in real time to adjust heating power
- White light indicates Auto Mode is active
- Dynamically adjusts heating based on ΔT (temperature difference)

Example Scenarios

Outside 6°C / Inside 20°C ($\Delta T = 14^{\circ}\text{C}$) $\rightarrow$ Heating reduced to 51°C

Outside -5°C ($\Delta T = 25^{\circ}\text{C}$) $\rightarrow$ Heating boosted automatically

Manual Temperature Control

- Adjust via physical button or mobile App
- Three heat levels (press & hold 0.5s to switch)
 - Red: High 55°C
 - White: Medium 47°C
 - Green: Low 40°C



Trigger



Outside Sensor



Inside Sensor

Voice-Activated Smart Heating Tech



<Total warmth, One simple command>

Integrated intelligent heating control designed for multi-device, multi-zone performance

Core Features



Full Sync – One controller for all heating gear



Voice Control – Hands-free temp adjustment



Zone Control – Independent heat by area



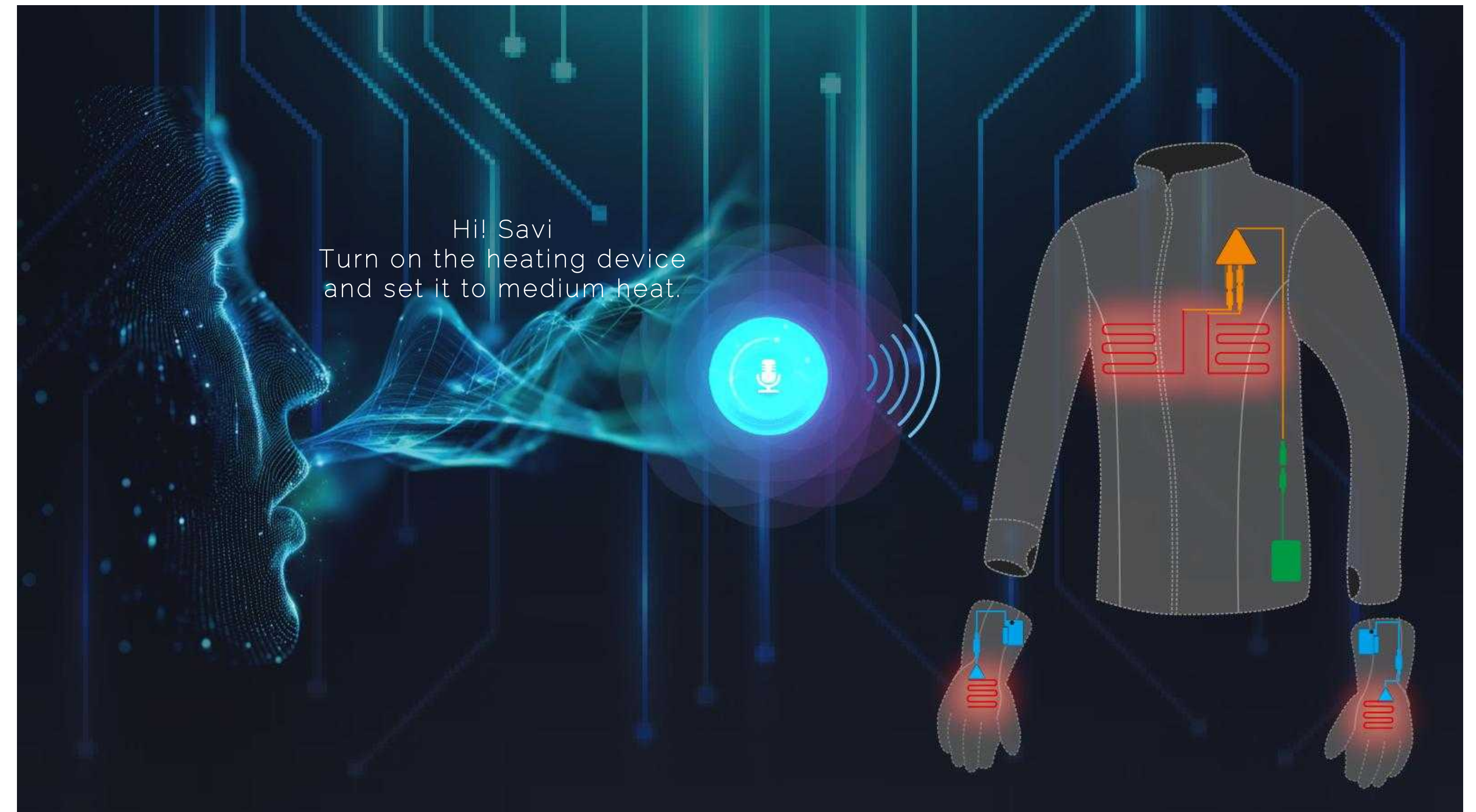
3 Heat Levels – Low / Med / High



Wireless Link – Remote, touch-free control



Modular – Flexible combinations for sports, rehab, and outdoor integration



One Command, Full-Body Heat Control



Modular Design for Easy Integration



Flexible, Zone-Specific Heating



Versatile for Multiple Applications

Smart Technology Matrix

Bringing more than just warmth—smart, safe, and seamless control



Bluetooth™

The product with BLUETOOTH SWITCH is compatible with the "Savior Heat" app. Use the "Savior Heat" app to control YOUR APPAREL.



Bluetooth™

Wireless Control Technology

Control your apparel precisely with the Savior Heat app. Adjust temperature and check battery levels on-the-go.

ClimaFlex™

Sensor Technology
(Automatic On/Off)

Auto Off
Remove gloves



Auto On
Put on gloves



ClimaFlex™

Sensor Technology

Auto-sensing technology that adjusts heat based on your activity. Ideal for seniors and those requiring adaptive comfort.

Magsnapic™

Snap & Charge, Easy & Intuitive.
Fully Charged in 2H, Twice as Fast.
Less Waiting, More Warmth.



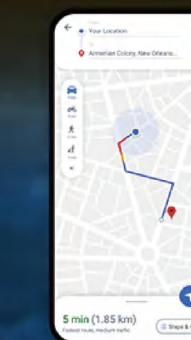
Magsnapic™

Magnetic Fast Charging Technology

Magnetic charging technology. Fully charges in just 2 hours, 2x faster with 3000mAh battery for less wait and more warmth.

SignalSync™

One Click Team Building
Walkie Talkie
SOS Rescue
Bluetooth Speaker
Phone Answering
Electric Heating



SOS

CH

PTT



SOS

CH

PTT

SignalSync™

SOS Outdoor Rescue Technology

One-click team connection, SOS rescue, Bluetooth speaker, phone answering, and electric heating—perfect for outdoor adventures.

Tailored Solutions for Every Scenario



Skiing

Auto temperature control
Health monitoring
GPS & GSM tracking

Motorcycling

Wireless power
Voice control
Flexible heating

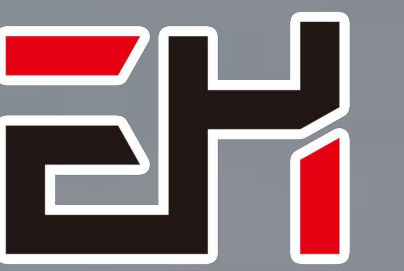
Hunting

Precise temperature
control
AI interaction

Workwear

Renewable energy
Voice control
Low-energy optimization

Why Leading Brands Choose Us



15yrs+

in Smart Wearables



100+

Global Brands



1M+

/mo Capacity



100%

QC Coverage



20+

R&D Experts



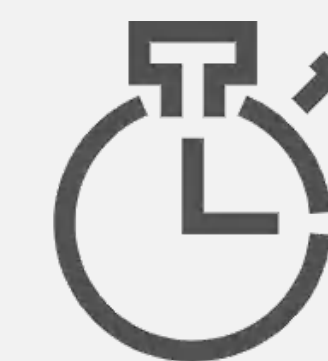
40+

Patents



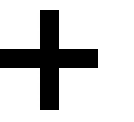
30+

Certifications



15 Days

Fast Sampling



THANK YOU

Ready to Build? We're Ready to Deliver

✉ Email: Dric@eigdayheating.com / Alena@eigdayheating.com

🌐 Web: www.eigdayheating.com

📍 Room 1603-1606, Block A, Zhongshenghui Harbour, Bao'an District, Shenzhen, China

