

HARVESTING VITALITY, NURTURING TOMORROW



-Visual Identity

1.1 About Us 1.2 Vision, Mission & Brand Story

2.1 Logo & Usage 2.2 Pattern 2.3 Color Palette 2.4 Type Treatment 2.5 Image Treatment 2.6 Poster

3.1 Environmental Mockups 3.2 Peripheral Products

-3D Product

1.0 Statement

- 1.2 technical Drawing
- 1.3 Modelling

2.0 Statement 2.1 technical Drawing 2.3 Modelling

3.0 Statement 3.2 technical Drawing 3.3 Modelling

Oontents

-User APP

1.1 Brief Introduction

2.1 Color & Typography 2.2 Page Template 2.3 Button 2.4 Image & Glyphs

3.1 Main Function

-Guidance Brochure

1.1 Brief Introduction

1.2 User Guidance Brochure

Visual Identity Guideline







1.0 Brief Introduction

1.1 About Us1.2 Vision, Mission &Brand Story

2.0 Visual Element

- 2.1 Logo & Usage
- 2.2 Pattern
- 2.3 Color Palette
- 2.4 Type Treatment
- 2.5 Image Treatment
- 2.6 Poster

Oontents



ent nent





Welcome to HomoWatt, we are a leading bioenergy technology company established to address the global energy crisis in 2049. Facing the rapid depletion of precious energy, we adhere to clear and sustainable goals, specializing in extracting and transforming the vitality of biological processes.

Our name, HomoWatt, interprets our core philosophy within each letter: "With people as the source, every action, every bit of energy, can be effectively converted into power." Guided by this concept, we delve into bioenergy technology research and strive to transform this concept into practical and powerful energy solutions.



1.1 About US

Brand Guidelines



Innovation

Empowerment

Responsibility



Vision

Harvesting vitality, nurturing tomorrow.

Mission

Our endeavor is to spearhead the advancement and dissemination of sophisticated bioenergy technologies, masterfully converting the vitality of biological processes into secure, dependable, and eco-conscious energy solutions for a global clientele. We aspire to catalyze socioeconomic upliftment and enhance communal well-being through a steadfast commitment to perpetual research and groundbreaking innovation.

1.2 Vision Mission & Brand Story

Brand Guidelines

Brand Story

DMORTOW. In the context of a world facing energy depletion, our brand was born, aimed to tap into the potential of humans as bio-energy sources. We firmly believe that every individual possesses immeasurable inner strength, capable of becoming the biosource that propels the world's development.

> Our core mission is not just leading innovation and vitality, but also to urge every individual to realize the power they hold, transmuting themselves into a sustainable energy supply. Both scenarios are indispensable parts of our brand story, and it's our hope that as we lead the public towards a more vibrant, environmentally friendly future, you could be a part of it.



- 2.1 Logo & Usage
- 2.2 Pattern
- 2.3 Color Palette
- 2.4 Type Treatment
- 2.5 Image Treatment
- 2.6 Poster





The title "HOMOWATT" is insightful and profound. "HOMO", from Latin signifies "human", emphasizing our commitment to unearth the boundless potential of humans as a source of bioenergy. "WATT", a unit of power represents our scrutiny on energy issues and the solutions we are offering.

The design of the logo ingeniously integrates a sense of divergence and energy. A divergent design element highlights our open-mindedness, encouraging innovative and unique viewpoints towards energy issues. The sense of energy embodies the core concept of the "HOMOWATT" brand - each individual is a latent source of power, poised to release infinite energy. The seamless cohesion of these two factors effectively communicates the mission and vision of our brand.

Logo



Proportion



2.1 Logo & Usage

Brand Guidelines

HOMATT

Details



Visual Element



When using the "HOMOWATT" logo, ensure the image is clear and unaltered. The size of the logo must be appropriate to maintain its integrity and legibility. Avoid placing the logo on visually hectic or distracting backgrounds for its prominence and easy recognition. The colours, design elements, or proportions of the logo should not be altered for any reason, its depiction must always be consistent.

In special situations, you may adapt the logo's color based on the background, but the color selected should be within the brand's color range. To uphold the brand's integrity and consistency, any usage of the logo must undergo review and approval from the brand management department.

Form





Brand Icon



2.1 Logo & Usage

Brand Guidelines

Basic Forms

Variable Forms



Visual Element



Do:

- + Keep Logo Proportions
- + Only Utilize Full Color Logo Mark
- + Keep Style Simple & No Effects
- + Ensure Logo is Readable on Imagery

Do NOT:

+ Stretch, Distort, or Change the Logo

Proportions

+ Change the Color Outside the

Defined Brand Palette

+ Add Effects or Elements Outside of

HOMOWATT

+ Use a Logo Mark that has Low

Readability





2.1 Logo & Usage

Brand Guidelines

Specs:

Тор: 100 рх Bottom: 100 px Left: 100 px Right: 111 px





HOMOWATT



Minimum Size



The brand's pattern is constructed from dot-like elements, which we regard as a symbol of energy and thus forming our unique visual language. These elements not only reflect the core values of our brand but also add diversity to our visual presentation. Moreover, this meticulously designed pattern holds an extremely important position in our brand identification system.

The application of this pattern is widespread, from our brand's work badges to the interface of our mobile application. The presence of these dotlike elements injects more vitality and vibrancy into our brand. This not only helps our brand stand out among many competitors but also enhances brand recognition and influence.



2.2 Pattern









The right-hand side presents case studies of our brand pattern being put into actual scenarios. These exemplify precisely how the pattern is embedded into various design elements to enhance our brand's visual impact. Upon careful examination of these applications, you'll gain deeper insights into how our brand pattern elevates the overall appeal of the designs, maintaining consistency and recognisability across diverse applications.

This showcases the practical embodiment of our brand philosophy and is a significant part of our visual strategies.

+1 123 1234 78 910 @ HOMOWATT INFO@HW.COM

INFO@HW.COM

+1 123 1234 78 910 @ HOMOWATT INFO@HW.COM

INFO@HW.COM

2.2 Pattern

Brand Guidelines



Visual Element





Our core colours includes:

White: Sets a clear backdrop and contrast.

#DCEA4F Yellow: Our accent colour, symbolising power and energy, makes our brand stand out.

#222222 Black, #D9D9D9 Grey: As baselines, to generate a balanced and stable visual effect.

Together, these constitute our brand's palette, which reflects consistency in all visual materials.



2.3 **Oolor Pattern**

Brand Guidelines

#DCEA4F

#D9D9D9

#222222

#FFFFFF









Visual Element



In our brand's visual communication, type treatment plays a significant role. To highlight our brand's distinctiveness and visual style, we've chosen the fonts TT Alientz Trial Var and Outfit.

Primary Headlines: We've chosen to use TT Alientz Trial Var. This font adds a sense of modernity and avant-garde through its strong design and innovative characteristics, reflecting our brand's unique visual identity.

Sub-headlines and other text: For the rest of the typography, we use the Outfit font. This beautifully designed, easy-to-read font is ideal for sub-headlines and the rest of the text. The smooth lines and clear design offer a refined feel while adding elegant rhythm to the overall layout.

P1 Link1 Link2

H1

2.4 Type Treatment

Brand Guidelines

Headline O1 : Lorem ipsum dolor sit amet

Paragraph 01 - Lorem ipsum dolor sit amet, consectetuer. Highlighted Text Style. dipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat

Link in Text Style 01. volutpat. Ut wisi enim ad minim veniam, quis

Link in Text Style 02. Lorem ipsum dolor sit amet, consectetuer. Highlighted Text Style. dipiscing elit, sed diam nonummy.



The extendability of the design is critical, ensuring our brand expresses consistency across all elements and applications. To understand this notion deeper, let's examine the application of typography in specific elements such as buttons and lists.

These settings form the core visual language of our brand. Whether it's primary headlines, sub-headlines, or specific design elements like buttons and lists, we strive to maintain consistency and harmony in design to highlight the distinguishing features of our brand.

2.4 Type Treatment

Brand Guildelines

List 1

H2

List 2

B1

HEADLINE 02 LOREM IPSUM

• List Style o1 : Lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy. dipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore.

sed diam nonummy. dipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore.



B2

BUTTON 02



In our brand's image treatment, the focus is on the reflection of energy. To visualise this, elements like energy spheres are used, allowing our images to symbolise

dynamism and innovation.

Moreover, particles are incorporated to further demonstrate the process of energy capture and absorption. These particles can be standalone or combined with other image elements like energy spheres to create unique and mesmerising visuals.

Thus, our image treatment is not merely about selecting and editing images; it's a creative process that vividly renders our brand ideologies visually.



2.5 Image Treatment







The right-hand side presents case studies of our brand pattern being put into actual scenarios. These exemplify precisely how the pattern is embedded into various design elements to enhance our brand's visual impact. Upon careful examination of these applications, you'll gain deeper insights into how our brand pattern elevates the overall appeal of the designs, maintaining consistency and recognisability across diverse applications.

This showcases the practical embodiment of our brand philosophy and is a significant part of our visual strategies.



2.6 Poster

Brand Guidelines





The right-hand side presents case studies of our brand pattern being put into actual scenarios. These exemplify precisely how the pattern is embedded into various design elements to enhance our brand's visual impact. Upon careful examination of these applications, you'll gain deeper insights into how our brand pattern elevates the overall appeal of the designs, maintaining consistency and recognisability across diverse applications.

This showcases the practical embodiment of our brand philosophy and is a significant part of our visual strategies.



NURTURING TOMORROW

2.6 Poster

Brand Guidelines

HARVESTING VITALITY

HOMOWATT

HARVESTING 2049. VITALITY 6.26 NURTURING **TOMORROW** 汲取活力,滋养未来









2.6 Poster











3.1 Enviromental Mockups 3.2 Peripheral Products





2049 NEW ENERGY HOMOVATT LTD MONDAY JUNE 8 - 12 PM JION JION US NOW

3.1 Environmental Mockup









汲取活力 HARVESTING VITALITY NURTURING TOMORROW 滋养未来

GLISE DE LA MADELEIN STE OUVERTE DURANT LES TRAVAUX

HOMOWATT 全新能源品牌 搏动间转能潮, Turning the tide of energy 逐波塑未来 one pulse at a time

3.1 Environmental Mockup

Brand Guildelines

从心跳到瓦特, 可持续转换 2049.06.26 徽 From heartbeat to watt, sustainably

R LE PROPRIÉTAIRE DU MONUMENT POUR CET AFFICHAGE SONT AFFECTÉES AU FINANCEMENT DES TRAVA

Visual Element HOM



NURTURING TOMORROW

Turning the tide of energy, one pulse at a time.

HARVESTING VIT

3.1 Environmental Mockup



ΗΟΜΟWATT ΙΝΤΕRΝΑL COMPANY ΙΝΕΟRΜΑΤΙΟΝ

3.1 Peripheral Products



IN AN AGE OF DEPLET-ING CONVENTIONAL ENERGY SOURCES, EVERY MOMENT IS A REMIND-ER OF OUR SHARED RESPONSIBIL-ITY FOR THE PLANET.



Brand Guidelines









Visual Element





3.1 Peripheral Products



Brand Guidelines



HOMOWATT -Innovative Energy Solutions for the Human Body

Welcome to the HOMOWATT energy

experience how we can transform our

world, let's discover together and

daily activities into clean energy!

HARVESTING VITALITY, NURTURING TOMORROW



Welcome to the HOMOWATT Energy Device User's Guide! As the leader in innovative human energy solutions, our devices are designed to transform your daily activities into clean energy. This guide explains how to set up and use the device in a thorough and accurate manner, including details on how to extract energy from your life, routine maintenance of the device, and safe use.

O1 Company and Equipment Profile
O2 Device Setup
O3 Extracting Energy from Life
O4 Equipment Maintenance

O1 Safety Instructions
O2 Troubleshoot and Support
O3 Contact Us

If any problems are encountered, there is a dedicated troubleshooting and support section as well as our contact information for easy access to support at any time. We are confident that this booklet will be a great tool for you to utilise your activities as a force for good. Have fun using it!









3D Product Showcase



1.0 3D Product-1

1.0 Statement1.2 technical Drawing1.3 Modelling

2.0 3D Product-2

2.0 Statement2.1 technical Drawing2.3 Modelling

Oontents





Statement

Human Body Heat Collector:

An innovative device that harnesses body heat to create energy, transforming everyday life into a force for eco-friendliness.











Human Body Heat Collector:

With the core concept of using the human body as an energy source, we have developed this innovative human body heat collector. Designed with a simple but dramatic conical structure, it can capture and convert heat energy into electrical power, tapping into the endless potential of body heat. By simply stepping in, the machine can instantly start collecting heat generated by the human body. Every use reflects our company's commitment to the future of green technology and encourages individuals to adopt sustainable lifestyles.



1.0 Product-1

Brand Guidelines

Visual Element



Statement

Mechanical Energy Collector:

Combining fitness and energy collection, making every workout a contribution to energizing the planet.





2.0 Product-2







Mechanical Energy Collector:

This mechanical energy collector breaks the boundaries of traditional fitness equipment, combining exercise and energy collection. With a fashionable design adaptable to all age groups, it aims to encourage people to generate energy through daily exercise. A large screen entertainment system provides a win-win scenario for exercise and entertainment. Be it running, pulling, or pedaling, in an instant, your workouts can provide energy for the world.



2.0 Product-2







Statement

Brain Electrical Signal Collector:

Transforming the power of thought into tangible energy, your wisdom, lighting up the world in an instant.



3.0 Product-3





Brain Electrical Signal Collector:

We have designed an innovative brain electrical signal collector that transforms brain activity into tangible energy. Similar to a helmet and adaptable to all head shapes, this device effectively collects the electric signals generated by thoughts and converts them into electricity. While reading, learning, or solving problems, your mental activity is captured and converted into energy by this device, which can be stored or used directly.



3.0 Product-3

Brand Guidelines





User-facing APP

125







1.0 Brief Introduction

1.1 Brief Introduction

2.0 UI KIT

2.1 Color & Typography

- 2.2 Page Template
- 2.3 Button
- 2.4 Image & Glyphs

Oontents

3.0 Main Function

Guildline


Introduction

Our newly launched app is a onestop tool for our company's energy providers and collectors. It offers real-time tracking of energy collection, facilitates vibrant community interactions, and provides an integrated step-by-step guide for the energy collection process. With this user-friendly app, energy collection is made easy as we join together to power the future.



1.0 **Brief Intor**

Brand Guidelines





The color applied in our APP strictly follows our brand color. To ensure consistency and brand recognition, we incorporate this color into the design of all elements. More so, this color symbolizes our brand spirit and corporate culture, representing our mission and values.

The font used in our APP is Outfit. This font complements our brand style, provides an aesthetically pleasing visual effect, and maintains high readability. The design of the Outfit font is unique and has a strong visual impact, making it highly suitable for digital interfaces. Likewise, this font is applied not only in headers but also in main content areas and menus. To bring rich text layers and unify the visual effect, it is also used in pop-ups, prompts, and feedback.

2.1 Oolor & Typography



#DCEA4F

Headings.123

Subheadings

Subheadings.1

Subheadings.123







3	Outfit	Semi Blod	20PT
s.123	Outfit	Medium	20PT
123	Outfit	Regular	18PT
3	Outfit	Regular	16PT



Page Template

The page template in our APP provides design consistency and usability. Here's a brief explanation:

Header: It includes back button, page title, and action keys, designed in accordance with our brand image.

Main Content: Contains various elements like text, images, buttons. The use of brand color and font ensures consistency.

Footer: Houses feature keys, notifications, personal settings, aligned with our brand design.

Note: User experience is prioritized in our design, with emphasis on clarity and simplicity.



2.2 Page Template

Brand Guidelines







පි



Button

Buttons act as an integral tool in our interface, guiding user interaction and responses. Their design is focused around our brand's color palette and typography, ensuring consistency. They're strategically placed based on their function and importance, whether it's for a call to action or a navigational prompt. As a rule, they always provide clear, concise instructions to streamline and enhance the user experience.



Join Chat Group



2.3 Button

Brand Guidelines





Image

1. Service-Related Content: Use high-resolution images that aptly depict our product details and diverse range of services.

2. Clean, Simple Backgrounds: Opt for images that feature clean, uncomplicated backgrounds. This approach creates a sharp contrast against our products, throws spotlight on their unique features, and facilitates easy viewing for users.

3. Subtle Incorporation of Brand Elements:

Affirm our brand identity by subtly embedding brand-specific visual elements like unique shapes and motifs into our images.





2.4 Image & Glyphs

Brand Guidelines





Personal Information

We see your efforts. In the personal information section, every bit of energy you collect is accumulated and displayed, showing you your contributions and progress. This feature allows you to perceive your growth in real-time, making every effort traceable and filling you with a sense of accomplishment and pride.



3.0 Main Function

Brand Guidelines



Energy Collection

We firmly believe that for you, energy collection is not just about task completion, but also a critical channel to realize personal values and aspirations. To ensure a better experience for every energy collector, we provide a comprehensive and user-friendly energy collection process:

 Map Navigation: Our App contains a precise map navigation feature, clearly showing the relationship between your position and the device's. Even in unfamiliar environments, you can easily locate the target device.

3.0 Main Function



Brand Guidelines



• Arrival Recognition: Once you reach the vicinity of the device, the App will automatically recognize and switch to an arrival state. You don't have to set a location, making the journey seamless.



- Machine Selection: Inside the App, there's a clear description and condition demonstration for every device, helping you easily understand and choose the most suitable machine for energy collection.
- Device Usage Guidance: Once the device is connected, you'll be guided on how to use it optimally. Clear instructions and tips will be provided to ensure you can safely and efficiently collect energy.
- **Device Connection:** Connect to the device at the touch of a button. The straightforward process allows you to start collecting energy more quickly. We're always here to support and guide you.



3.0 Main Function





- Device Connection: Connect to the device at the touch of a button. The straightforward process allows you to start collecting energy more quickly. We're always here to support and guide you.
- Setup and Begin Collection: Once the device is connected and you're comfortable with the usage, you can make personalized settings and start collecting according to your condition, making the collection more tailored to individual needs and comfort.



3.0 Main Function

Brand Guidelines



https://www.figma.com/file/MGbVIzHAi9BVofJNeuUkkv/ FMP--HOMOWATT?type=design&nodeid=0%3A1&mode=design&t=JYDWV7BEIP4fpYwK-1

4.0 Prototype

Brand Guidelines









This booklet we have meticulously designed for our audience aims to provide an in-depth reveal of our company. The rich and compelling content starts with an overview of the energy depletion scenario by 2049, followed by our company's founding history.

The most intriguing section reveals a unique fact that humans could be a source of energy extraction. We further delve into three possible methods of energy extraction, and the corresponding three types of collection machines. This booklet also includes detailed instructions on the use of these machines, offering comprehensive guidance and support for users. This isn't merely a corporate document, but rather a roadmap guiding us towards the future, inviting us all to explore and innovate together.

1.0 BriefIntro



When you carry out daily activities, such as walking or exercising, your body generates mechanical energy that can be captured and converted into electrical energy by the HOMOWATT device. This conversion process can be interpreted as a foot-powered or hand-cranked generator, except that it is far more efficient than traditional power generators, and more portable

Mechanical energy

Bioelectricity

Your brain and nervous system communicate through electrical signals, and although these signals are weak, they can be a very useful source of energy if captured and converted correctly. Electrical signals are a major form of communication in our brain and nervous system. At every moment our neurons are generating and transmitting electrical signals that are responsible for directing every novement of the body, from a eisurely walk to a complex thought

What few people realise, however, is that these seemingly insignificant electrical signals are actually a form of energy, only we rarely think of them as usable energy in general.



	MANUAL	GUIDE	ONTENT
			/elcome to the HOMOWATT Energy evice User's Guide! As the leader in novative human energy solutions, ur devices are designed to transform our daily activities into clean energy. his guide explains how to set up and se the device in a thorough and ccurate manner, including details on ow to extract energy from your life, outine maintenance of the device, nd safe use.
			 1 Company and Equipment Profil 2 Device Setup 3 Extracting Energy from Life 4 Equipment Maintenance
Qe Se			 O1 Safety Instructions O2 Troubleshoot and Suppor O3 Contact Us
HOD User Guid	OPERATION	USER	any problems are encountered, there a dedicated troubleshooting and upport section as well as our contact formation for easy access to support t any time. We are confident that this ooklet will be a great tool for you to tilise your activities as a force for ood. Have fun using it!

Brand Guidelines

HOMOWATT -

Innovative Energy Solutions for the Human Body

HARVESTING VITALITY, NURTURING TOMORROW



Welcome to the HOMOWATT energy world, let's discover together and experience how we can transform our daily activities into clean energy!

CONTENT

Welcome to the HOMOWATT Energy Device User's Guide! As the leader in innovative human energy solutions, our devices are designed to transform your daily activities into clean energy. This guide explains how to set up and use the device in a thorough and accurate manner, including details on how to extract energy from your life, routine maintenance of the device, and safe use.

- O1 Company and Equipment Profile
- 02 Device Setup
- O3 Extracting Energy from Life
- O4 Equipment Maintenance
 - O1 Safety Instructions
 - 02 Troubleshoot and Support
 - 03 Contact Us

If any problems are encountered, there is a dedicated troubleshooting and support section as well as our contact information for easy access to support at any time. We are confident that this booklet will be a great tool for you to utilise your activities as a force for good. Have fun using it!



Company Background and Origin



In the new century, the world had faced an unimaginable challenge - the crisis of clean energy, the world's traditional energy sources such as oil, natural gas, coal and so on have been decreasing year after year, and people's needs for environmental protection and renewable energy have become increasingly urgent. Under the persistent energy crisis and pressing environmental problems, HOMOWATT Bioenergy was born.



ENERGY FLOW IN 2048



1.2 User Guidance

Brand Guidelines

Our founder saw the need and discovered a huge source of energy that was previously underutilised human energy. He envisioned a device that could easily extract energy from people's daily activities. He wasted no time in exploring this area in hopes of creating an environmentally friendly and long-lasting energy solution



After countless trials and optimisations, HOMOWATT ENERGY was officially launched in 2049. The company has introduced energy devices that successfully convert human activity into usable energy, thus alleviating the energy crisis and advancing the development of clean energy.



1.2 User Guidance

Brand Guidelines

Today, as we move towards an increasingly environmentally friendly and sustainable future, your choice is even more important.

> Welcome to HOMOWATT Energy, our goal, not just to energise your life, but to bring you together to contribute to our environment and our future.





Brand Guidelines

OMORROW

HARV

Device Installation

If the device needs to be mounted in a specific location, you will need to follow the steps in the instruction manual. If the device is portable, make sure you have fully charged it or installed the appropriate batteries.

Switching on the device: Locate the device's power button and press it. Depending on the model, you may need to wait a few seconds to a minute for the device to boot up.

Setting user information:

In some cases, the device may need to be personalised to include basic human data such as height, weight, etc. Follow the device's prompts to enter the information.

Initiate energy harvesting:

Start a daily activity. Your device will automatically collect and convert your biochemical, thermal, mechanical and bioelectric energy.

Energy use

Depending on the design of your device, you may be able to use this energy directly from the device or store it in the device for use when needed.

Equipment maintenance and shutdown:

Ensure that your equipment is cleaned and maintained regularly to ensure optimal performance and longevity. Switch off the appliance when you have finished using it to save additional power consumption.

Installation and **Registration**:

First of all, search for the 'HOMOWATT' app in your mobile phone's app shop and install it. After opening the app, you need to register and fill in some basic personal information.

Device Pairing:

After successfully registering and logging in, you need to connect the app with your Energy device. Enter the 'Device Connection' or 'Device Pairing' interface of the app and follow the instructions.

Device Settings:

After the device is successfully paired with APP, you can set up the device within APP, including inputting personal height, weight and other data, as well as setting the mode and cycle of energy collection.

Real-time monitoring:

In the main interface of APP, you can monitor the operation of the device in real time, including the current energy collected, energy to be used, and other related information.

Energy Management:

There is also an energy management module in the APP, users can set the energy usage and priority according to their own needs, and the device will automatically enter standby mode to save energy when the energy is used up.





Every ounce of energy in you.

At Homowatt Energy we take a whole new approach to extracting the human activity of everyday life for you to produce energy. Here is a brief overview of how our equipment extracts and utilises biochemical, thermal, mechanical and bioelectric energy:





1.2 User Guidance

Brand Guidelines

Thermal Energy

As a thermostatic organism, the human body needs to maintain a constant body temperature and therefore releases a large amount of heat energy. Our products are responsible for capturing and transforming this energy so that it is not released uselessly. Every cell in the human body is constantly undergoing a metabolic process that generates heat all the time. After all, in order to keep our body temperature stable, our body must constantly regulate it by giving off heat. Whether in the cold of winter or the heat of summer, the body needs to maintain a constant temperature of approximately 37°C, and this means that a great deal of heat is invariably released.







Mechanical energy

When you carry out daily activities, such as walking or exercising, your body generates mechanical energy that can be captured and converted into electrical energy by the HOMOWATT device. This conversion process can be interpreted as a foot-powered or hand-cranked generator, except that it is far more efficient than traditional power generators, and more portable and easier to use.

1.2 User Guidance

Brand Guidelines

Bioelectricity

Your brain and nervous system communicate through electrical signals, and although these signals are weak, they can be a very useful source of energy if captured and converted correctly. Electrical signals are a major form of communication in our brain and nervous system. At every moment, our neurons are generating and transmitting electrical signals that are responsible for directing every movement of the body, from a leisurely walk to a complex thought process.

ction By-Products Rule



At the same time, we are also studying how to effectively extract and utilise energy from human waste. This includes research into how to convert human biochemical waste into usable bioenergy, such as biogas.

HOMOWATT

USER GUIDE **OPERATION MANUAL**



By combining these sources of energy from inside and outside the human body, our devices create a recycled, more environmentally friendly energy system for you. All you need to do is carry out your normal daily activities to generate clean and sustainable energy from your own life and get rewarded and paid by us for this innovative design at HOMOWATT.

1.2 User Guidance

Brand Guidelines



Brochure



RIAL HARVI NURTI

Device Installation:

If the device needs to be mounted in a specific location, you will need to follow the steps in the instruction manual. If the device is portable, make sure you have fully charged it or installed the appropriate batteries.

Switching on the device:

Locate the device's power button and press it. Depending on the model, you may need to wait a few seconds to a minute for the device to boot up.

Setting user information:

In some cases, the device may need to be personalised to include basic human data such as height, weight, etc. Follow the device's prompts to enter the information.

Initiate energy harvesting:

Start a daily activity. Your device will automatically collect and convert your biochemical, thermal, mechanical and bioelectric energy.

Energy use :

Depending on the design of your device, you may be able to use this energy directly from the device or store it in the device for use when needed.

Equipment maintenance and shutdown:

Ensure that your equipment is cleaned and maintained regularly to ensure optimal performance and longevity. Switch off the appliance when you have finished using it to save additional power consumption.

Brand Guidelines



INTRODUCTION: This device provides you with a convenient way to convert your body heat into electricity. Through efficient energy conversion technology, it allows you to generate electricity while standing.



Use: Users just need to stand in the machine, and the device will automatically start collecting and converting your body heat into electricity. You can monitor the process of heat collection and conversion as well as battery charging in real time through the accompanying mobile phone APP.

Brochure



Mechanical energy hand and foot coordinated movement power generation device

O3



1.2 User Guidance

Brand Guidelines

■ INTRODUCTION

you fun after exercise.

make will be turned into real

you to generate electricity easily,







Brand Guidelines

Brochure





Brand Guidelines







Thanks for Watching