

STARAY



PRINT NEW LIFESTYLE

3D PRINTED

PRODUCT CATALOGUE

HANGZHOU STARAY TECHNOLOGY CO.,LTD

PRINT NEW LIFE STYLE

3D PRINTED

PRODUCT CATALOGUE

STARAY BRAND HISTORY

ENTER THE INTERNATIONAL MARKET / **2024.5.18**

STARAY officially expanded into the U.S. market through a strategic partnership, marking a significant milestone in our global growth.

EXPAND DIVERSE CATEGORIES / **2023.12**

The brand has expanded the product category from footwear to a more comprehensive range including pillows, anti-stress balls, and fitness products, introducing them to a wider audience through our partnerships with high-end star hotels and trendy brand stores in big cities. In line with future strategic planning, the company was officially renamed as "STARAY Tech."

EXPANDING HORIZONS / **2022.8**

STARAY delved into differences in usage scenarios and consumer personalized needs, developing the ultimate flexible and comfortable "FLEX 3D" - footwear designed for a wide range of ages. After ten months of adjustments and refinements, it launched in May 2023.

2023.3 / FOCUS ON COMFORT FOR FAMILY

Focusing on families, STARAY developed and launched the "UU 3D" series of children's shoes to meet the diverse needs of the entire family for comfortable travel and free exploration.

2020.11.6 / START

STARAY was officially registered in Hangzhou, marking the birth of the STARAY brand. The founding team began in-depth research and development of products.

2022.5.18 / PRODUCT MILESTONE

After two years of development, the company officially launched its first fully 3D printed product with breathable and shock-absorbing features—the "CELLS 3D" lightweight outdoor sports and casual footwear.



COMFORTABLE

The footwear is crafted with durable and flexible material, featuring a grid-like system to ensure comfort and provide necessary support.

SUSTAINABLE

Our 3D Printing system is used to create all styles, resulting in significant savings on resources, space, and energy.

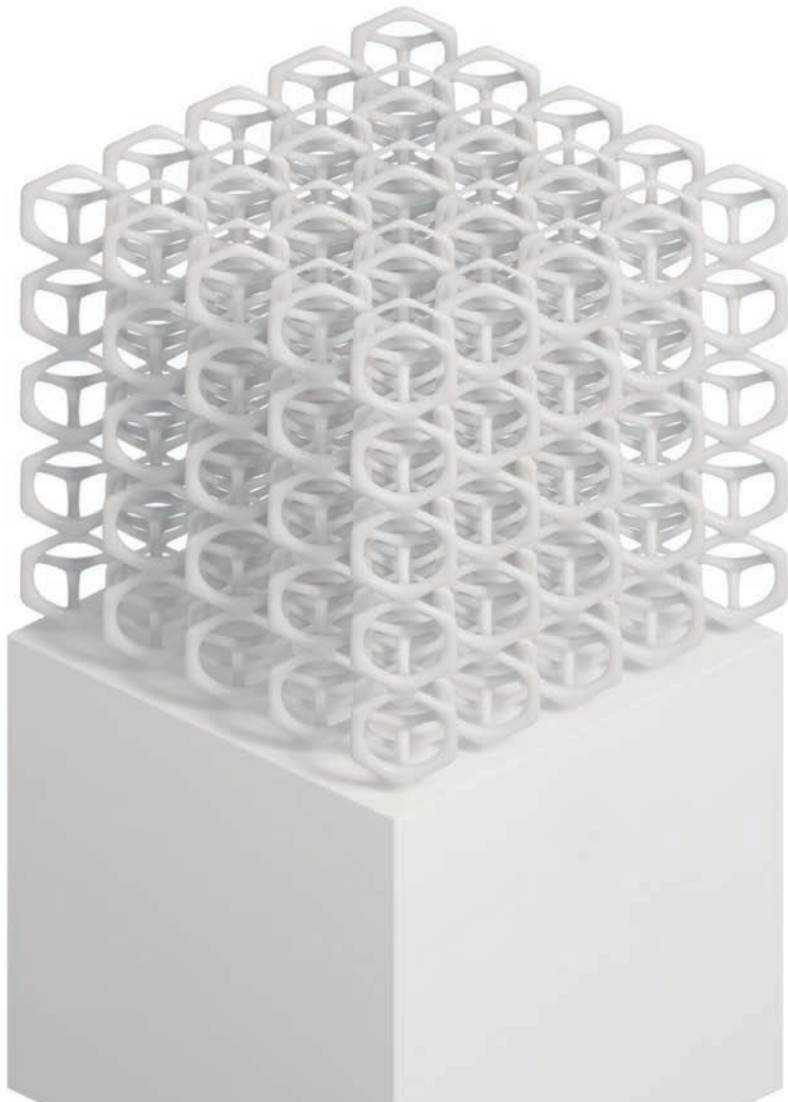
FASHIONABLE

The shoe's distinctive design and unique framework system, is eye-catching and versatile. This allows customization with accessories to suit individual styles.



Technology & Material Innovation

We utilize HALS ultra-high-speed 3D printing technology to ensure efficient mass production of our products. With over 5,000 formulations of bio-based high-polymer flexible materials, STARAY set a new standard for creating 3D printed products that are more eco-friendly, durable, and comfortable.



Laboratory




Intelligent algorithms




Material analysis

ELASTO 1000 / 2000 / 3000

 Resistance to fatigue

 High rebound

 Tear resistance

Our ELASTOMER series boasts outstanding resilience, including high flexibility and tear resistance. The materials have passed rigorous safety tests, making them ideal for use in shoe midsoles, helmets, protective equipments, and cushioning materials for artifacts preservation

	Hardness	Tensile strength	Elongation at break	Resistance to bending
ELASTO 1000	71 SHore,A	18 MPA	250%	≥200,000 times
ELASTO 2000	77 SHore,A	20 MPA	250%	≥200,000 times
ELASTO 3000	85 SHore,A	23 MPA	220%	≥200,000 times

Flex 3D Urban Leisure Series



Wormhole Black



Lightsaber Blue



Aurora Green



Mars Orange



Lightyear White



Cosmic Purple

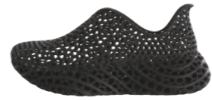


Nebula Pink

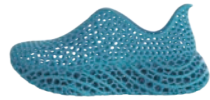


Equator Yellow

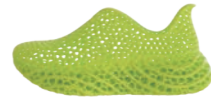
Cells 3D Lightweight Outdoor Series



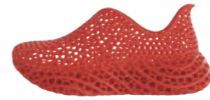
Wormhole Black



Lightsaber Blue



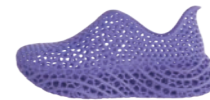
Aurora Green



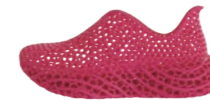
Mars Orange



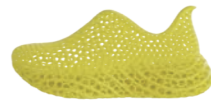
Lightyear White



Cosmic Purple

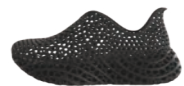


Nebula Pink

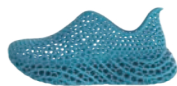


Equator Yellow

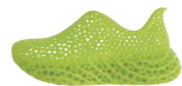
UU 3D Kids' Shoes Series



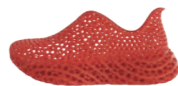
Wormhole Black



Lightsaber Blue



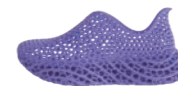
Aurora Green



Mars Orange



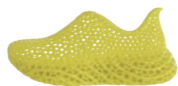
Lightyear White



Cosmic Purple



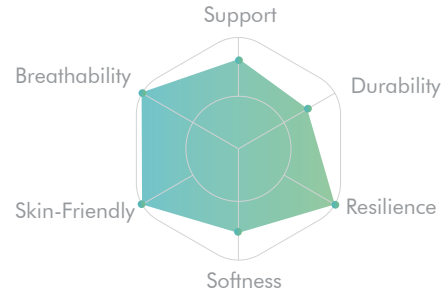
Nebula Pink



Equator Yellow



Flex 3D Urban Leisure Series



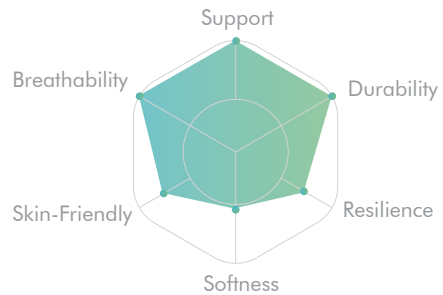
Ultimate flexibility and comfort. The FLEX design is tailored for leisure and walking, offering **superior flexibility**. Making them perfect for seniors, pregnant women, and anyone seeking extra comfort.

Ideal for everyday wear, the FLEX ensures your feet remain comfortable and relaxed, no matter where your day takes you.

Choose your usual size for the best fit.



Cells 3D Lightweight Outdoor Series



For the active lifestyle. The CELLS design offers **enhanced stability and overall hardness**, making it perfect for high-intensity activities. Whether you're running, training, or participating in sports, the CELLS style provides the support and durability you need to perform at your best.

The CELLS series had been tested in 30-50km hiking exercises with outstanding performance. However, they are not recommended for professional sports like basketball or soccer but are great as post-sport recovery shoes.

The special design also makes CELLS ideal for DIY customization with fun accessories.

Remember to wear socks for hiking and sports to prevent blisters, and choose one size smaller than your usual size.

Flex 3D | Urban Leisure Series

- Lightweight & Soft
- The best choice for urban strolls with a seamless design

Superior Comfort

Comfort with 360 ° airflow around the foot - a foot hugging sneaker with the airflow and feeling of a slide.

Feather-Light Comfort

So light, you' ll forget you' re wearing them!

Convenient Travel

Easy to slip on and off for limitless adventure in both urban and leisure settings.

Supported by ELASTO 4.0 Technology

Provides exceptional resilience and energy return.



Cells 3D | Lightweight Outdoor Series

- Anti-slip and Durable
- Feel the all-terrain adaptability of the Cells design

Skin-Friendly Details

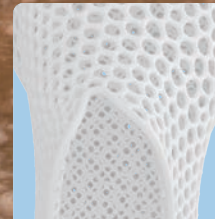
3D foot scanning ensures a perfect fit, the soft edge around the ankle ensures comfort with every step.

Stylish Design

The angled shoe collar and wave-shaped design accentuate a sporty and modern look, enhancing the visual appeal of your legs.

Lightweight and Flexible

Strengthened structure designed to withstand over 200,000 bending cycles, ensuring durability during intense activity.



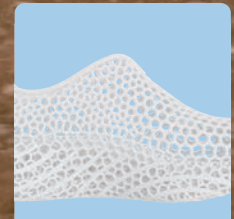
Foot-Friendly

V-shaped opening to relieve pressure on the instep, offering more room for comfort.



Lattice Shock Absorption

The advanced lattice structure absorbs impact energy efficiently, providing extra cushioning and support during extended outdoor use, making each step feel lighter and more comfortable.



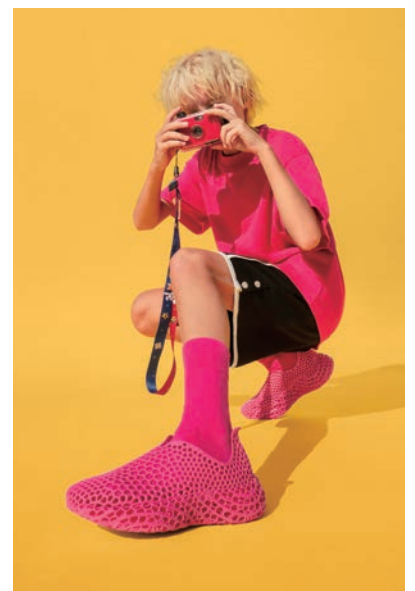
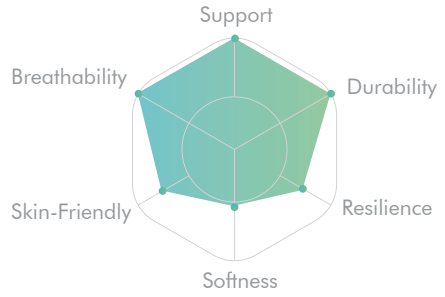
Fresh and Breathable

Designed with an open-cell structure for maximum airflow, ensuring your feet stay dry and cool, even during long hikes or intense outdoor activities.

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UU 3D Kids' Shoes Series



UU 3D | Superpower Children's Series

- Designed for curious kids aged 3-12, ensuring a perfect blend of fun and functionality
- Whether for city exploration or outdoor adventures, UU effortlessly adapts to any terrain

Exceptional Comfort for Walking

Designed based on human foot ergonomics to provide arch support for growing children.

Ultra-Fast 3D Printing

Our cutting-edge technology allows for rapid production, ensuring quality and efficiency in every pair.

Say Goodbye to Bacteria and Stains

The footwear is simple to wash and quick-drying, maintaining hygiene without hassle.

360° Circulating Breathable System

This innovative design ensures maximum airflow, keeping your feet comfortable and dry throughout the day

Kids Absolutely Love It

The lightweight, porous structure offers cushioning rebound, providing a comfortable walking experience while allowing children to jump effortlessly.

Extreme Freedom in Off-Roading

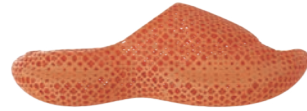
The porous outsole is slip-resistant and durable, giving children the confidence to explore various terrains without worry

GLOBAL LEADING BRAND IN 3D PRINTING

UFO Slides



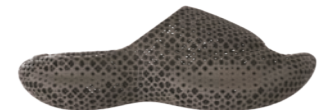
Wormhole Black



Mars Orange



Will Brown

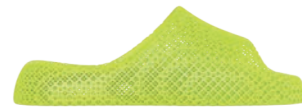


Choco Brown

Dolphin Pro Slides



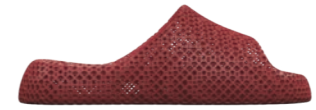
Wormhole Black



Aurora Green

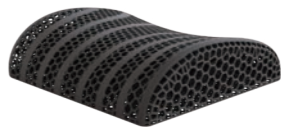


Lightyear White

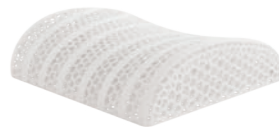


Atomic Red

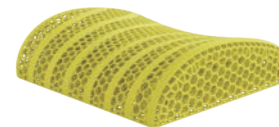
Other Products



Wormhole Black



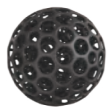
Lightyear White



Equator Yellow



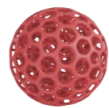
Baby Pink



Wormhole Black



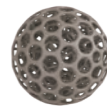
Lightyear White



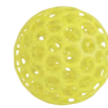
Atomic Red



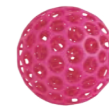
Cosmic Purple



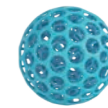
Choco Brown



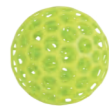
Equator Yellow



Nebula Pink



Lightsaber Blue



Aurora Green

GLOBAL LEADING BRAND IN 3D PRINTING

3D PRINTED
SHOES



Ultimate
foot feel

Integrated
molding

3D printing
technology

Polymer flexible
materials



3D Printed Anti-Stress Ball



4D Printed Tech Lumbar Support Pillow



Dolphin Pro Slides



UFO Fit Slides

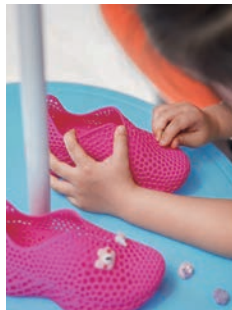
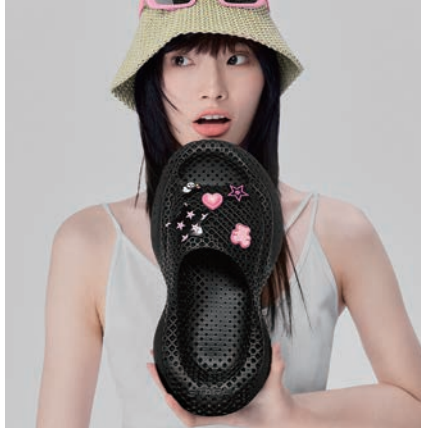
STARAY

GLOBAL LEADING BRAND IN 3D PRINTING

3D PRINTED
SHOES



DESIGN AS YOUR MIND



STARAY

STARAY COMMERCIAL SPACE. | Technology Future Comfort.



12 Square Meter Store



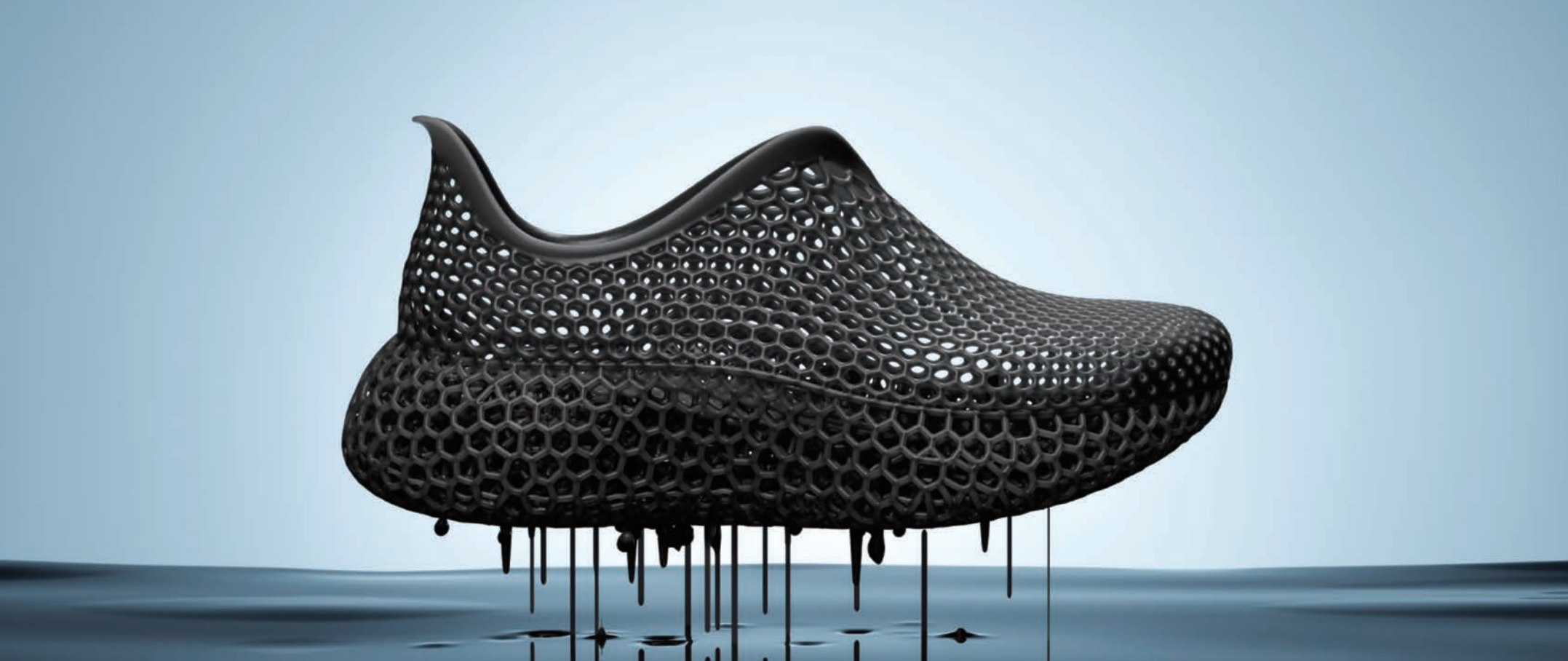
12 Square Meter Store



12 Square Meter Store

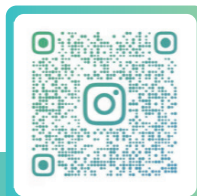


60 Square Meter Store

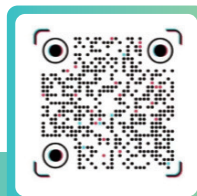


CONTACT US

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Tiktok



Facebook