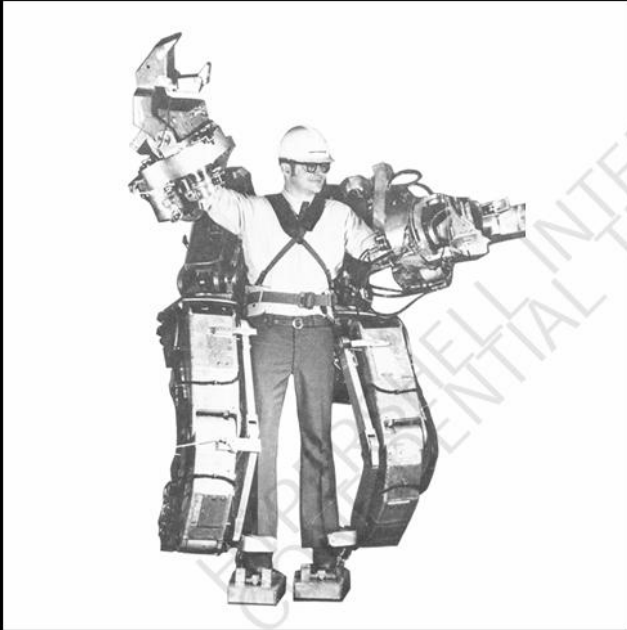


Hypershell





■
1960s
Military

680KG



■
2000s
Medical

\$50,000 – \$100,000



■
2015
Industrial

\$5,000 – \$15,000

WEARABLE ROBOTICS

THE NEXT MAJOR TECH OPPORTUNITY

GLOBAL WEARABLE ROBOTIC EXOSKELETON MARKET

2025
USD
2.49
BILLION



2034
USD
64.23
BILLION

CAGR (2026–2034)
43.7%



KEY HIGHLIGHTS



Hypershell

No.1

globally in consumer wearable robotic exoskeleton market by sales volume



RAPID GROWTH

Consumer adoption continues to accelerate



NORTH AMERICA

38.7%

of global market share in 2025



STRONG MOMENTUM

Strong investments and faster technology adoption driving regional growth



Fortune Business...

+ Follow



1mo ·



Wearable Robotics is Emerging as the Next Major Tech Opportunity

The wearable robotic exoskeleton market is transitioning from an emerging innovation segment into a commercially scalable technology industry.

Valued at USD 2.49 billion in 2025, the global market is projected to reach USD 64.23 billion by 2034, expanding at a CAGR of 43.7%. The growth trajectory reflects rising demand for mobility enhancement, human performance optimization, and next-generation assistive technologies.

Key Findings:

- **Hypershell** ranked No. 1 globally in the consumer wearable robotic exoskeleton market by sales volume.
- Consumer adoption of wearable exoskeleton technologies continues to accelerate.
- North America held 38.7% of the global market share in 2025.
- Strong investments and faster technology adoption are driving regional growth.

Read More: https://lnkd.in/dd_WzRJ5

The companies that establish early leadership in usability, affordability, and ecosystem integration are likely to shape the next generation of human-machine interaction.

#WearableTechnology #Exoskeleton #Robotics #HumanAugmentation #ArtificialIntelligence #HealthTech



Source: Fortune Business Insights

What Makes a Good Exoskeleton?

Comfortable | Powerful | Intelligent

- Advanced Material
- Ergonomics
- Powerful Motor
- Strong Battery
- Smart AI Algorithm
- Accurate assistance



Core User Benefits

42%

Decrease in
Heart Rate

39%

Less Physical
Exertion

30 km

Enduring Battery
Range

The World's Fastest-
Responding Consumer
Exoskeleton powered by

HyperIntuition™

New Hypershell X Series



New Hypershell X Series

Hypershell X UltraS
Ultimate performance for extreme expeditions



€1,999.00

Quick Look

1000 WMax Output Power

39 %Energy Saving

30 km x 2Battery Range (Eco 30)

12Intelligent Modes

25 km/hMax Pace Speed

Hypershell X Max S
Balanced power for all-terrain adventures



€1,499.00

Quick Look

1000 WMax Output Power

39 %Energy Saving

30 kmBattery Range (Eco 30)

10Intelligent Modes

25 km/hMax Pace Speed

Hypershell X ProS
Maximum mobility for minimalist exploration



€999.00

Quick Look

800 WMax Output Power

30 %Energy Saving

17.5 kmBattery Range (Eco 30)

10Intelligent Modes

20 km/hMax Pace Speed

12 Intelligent Modes, Real-Time Adaption

Hypershell detects your movement intent and responds within 2 ms, moving naturally with you like an extension of your body.

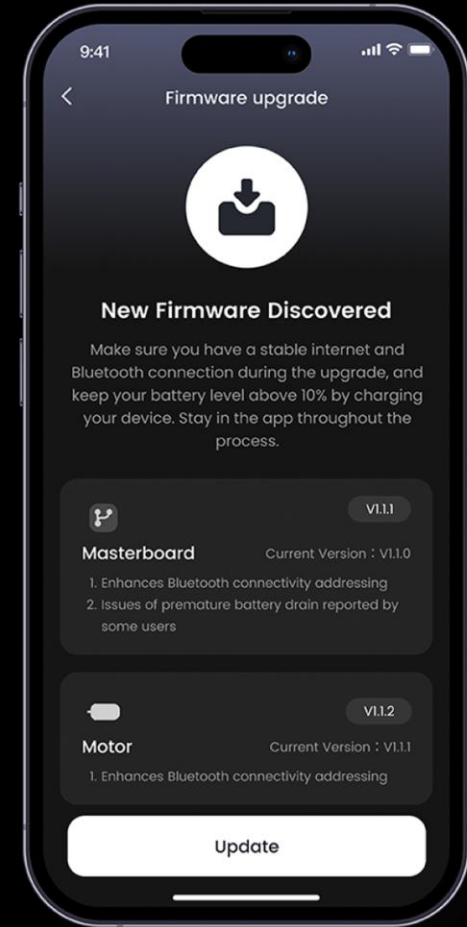
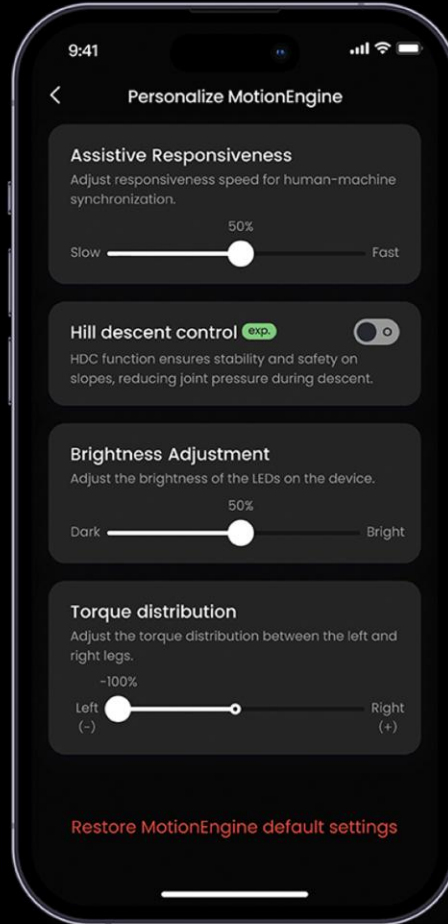
With 12 intelligent modes, it delivers reliable power assistance, regardless of terrain.

- Cycling+
- Running+
- Dune
- Snow
- Down Stairs
- Up Stairs
- Downhill
- Uphill
- Mountain
- Gravel
- Walking
- Speed Walking



App Hypershell+

Precision Control
Real-Time Feedback



WHO NEEDS IT ?



Outdoor Adventurers

Reduce fatigue and immerse experience



Outdoor Professionals

Reduces fatigue and improves endurance

- Photographers
- Field Geologists
- Mountain Rescue Team
- Police and security team



Manual Laborers

Reduce fatigue and strong power



Limited-Mobility Users

Improve safety and confidence

Trusted by Adventurers

As a wearable product, Hypershell is designed with excellent ergonomics and feels very comfortable even after long periods of outdoor use. The moment it powers on, the feeling of fatigue noticeably decreases — it's truly an amazing, groundbreaking product!



Alfon WHAT | Spain



This is insane — Hypershell directly powers your lower body, making walking effortless. I think this is the best consumer-grade exoskeleton you can buy right now!



Jojol | France



This is an exoskeleton that can enhance your physical abilities. It's perfect for sports and for anyone looking to achieve better performance. Hypershell might just change the world.



Otto Climan | Italy



This is an exoskeleton that gives you superpowers. Once you put it on, everything feels easier than before — even running becomes faster.



Tyler Csatari | Canada





Official Partner of the
American Hiking Society



Cody Jacox PT, DPT • 1st
Founding Director, Institute for ...
6d •

Nobody pictures an exoskeleton on a guy walking his dog.

They picture a hospital. A spinal cord injury. Someone who can't take a step without it.

That picture is costing us...

Assistance got framed as a binary. You either need it or you don't. Deficit on one side, independence on the other. Nothing in between.

But that's not how it works. Assistance is a dial. You can give a little. You can give a lot. You can change it mid-step.

I wear this on normal walks because I want to feel what a patient would feel. What 20% hip assist does to cadence. Where it helps. Where it gets in the way.

You can't titrate something you've never worn.

The interesting part of this device isn't that it moves people who can't walk. It's that it puts assistance on a slider for everyone else.

That slider is the whole thesis.

What would you want a wearable to do for the people you treat?



  **The Future of Cycling: A Special E-bike Powered by Hypershell**
@majianjia

Alltricks×Hypershell in France



Alltricks, a channel under the French high-end bicycle brand Decathlon, has successfully launched Hypershell. They offer the booth and screen all for free.

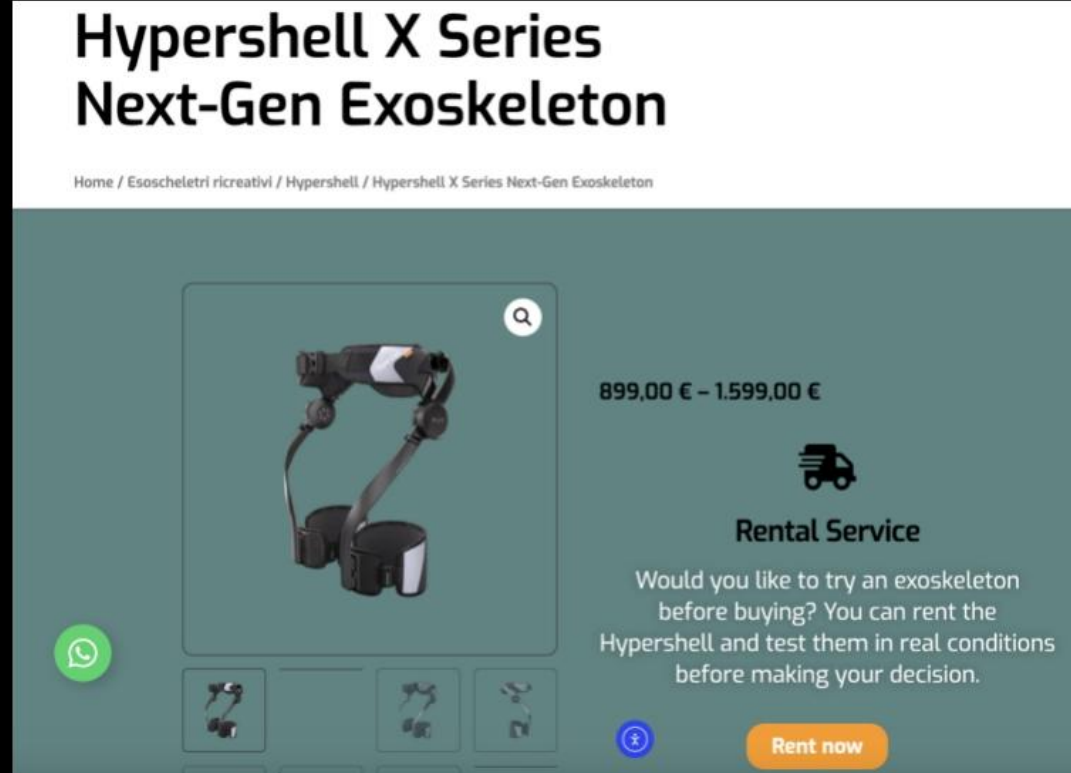
Decathlon×Hypershell in France



Hypershell is now available at Decathlon Mountain Store – Passy

ITALY CASE STUDY

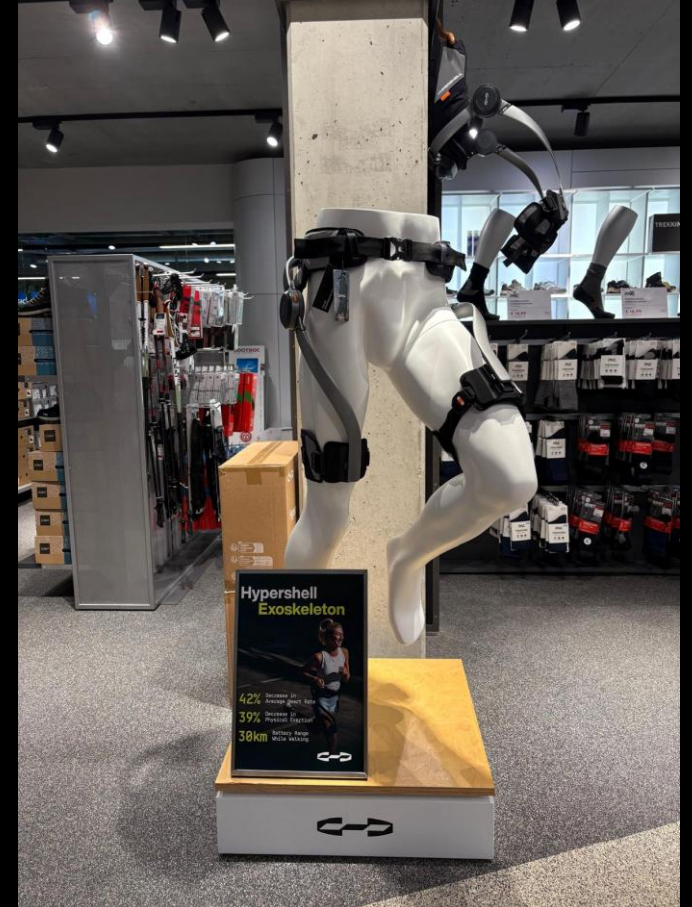
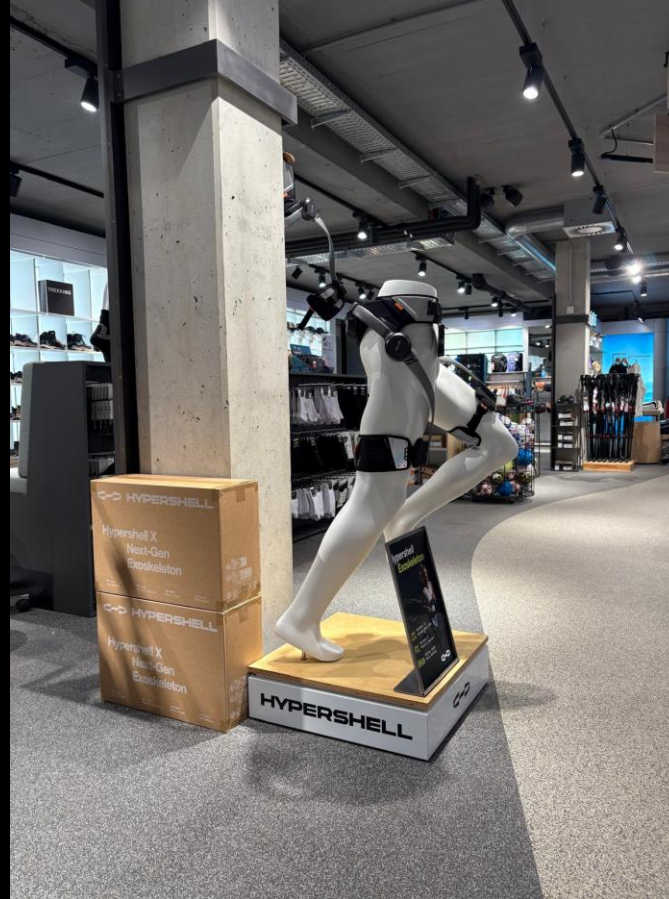
Dolomiti Mountain Rental point
so: **10 units in 3 weeks**



One rental point in the Dolomites with its own online website, Exo-x.shop (the first result when you Google "hypershell rental"). The model is rent-to-own, with a minimum three-day trial period. Customer conversion rates are very high; one person alone sold 10 units in three weeks.

<https://exo-x.shop/exoskeletons-italian-tour-march-and-april-2026/>

Brundl×Hypershell in Austria



[Bründl Sports Maiskogelbahn Talstation](#): Our first Experience Point in Austria, consumer can chose to rent or buy.

Media Reviews

Strapping a robot to my legs felt ridiculous until I turned the assist to the maximum

★★★★★

I tested the Hypershell Pro X exoskeleton, and it's fun, futuristic, and faintly ridiculous

Comments (1)

When you purchase through links on our site, we may earn an affiliate commission. [Learn how it works](#)



T3 RECOMMENDS

T3 VERDICT ★★★★★

The Hypershell Pro X is a lightweight exoskeleton that adds real kick to your hike or run. It's clever, surprisingly comfortable, and undeniably fun, but the high price and limited battery range mean it's more toy than tool. Still, for tech lovers, it's one of 2025's coolest outdoor gadgets.

REASONS TO BUY

- Lightweight design
- Automatically recognises different exercises
- IP54-rated construction
- User-friendly companion app

MENU

CERCA

LA STAMPA

IL QUOTIDIANO

ABBONATI

ACCEDI

ITALIAN TECH

NEWSPROVEVIDEO TUTORIALIDEEIT ACADEMYITALIAN TECH WEEK 2025CHI SIAMO

TECH TEST

Hypershell Pro X, la recensione: un esoscheletro per faticare meno che costa come uno smartphone

di Pier Luigi Pisa



SezioniEdizioni LocaliServizi

CORRIERE DELLA SERA

ABBONATI

TECNOLOGIA INNOVAZIONE SCIENZA

LOGIN:

CORRIERE DELLA SERA

IN: EVIDENZA

Domande & GuideQuiz & MemeLa Scelta GiustaCampBusA Scuola con Cor

L'esoscheletro del futuro è già qui: abbiamo provato Hypershell Pro X

di Vittoria Pipia

Abbiamo provato per qualche settimana Hypershell Pro X, un innovativo esoscheletro accessibile che promette di aiutare diversi movimenti in maniera discreta



CORRIERE TV

iPhone Air, la recensione modello super-sottile

WIRE

TECNOLOGIAECONOMIACULTURACRISTEQUOTESPORTSALUTEVIAGGIPOSSIBILITÀ

WIRED NEXT FEST

07 : 19 : 01 : 04

GIORNIORAHOREMINUTISECONDI

SOLO ABBONATI

ARRIVATI PER UN GIORNO 26.02.2025

Abbiamo provato l'esoscheletro economico Hypershell X

Vediamo come funziona il sistema che assiste il movimento degli arti inferiori in modo tech e efficiente



01-

ATTUALITÀTESTSASTUCES TELECHARGERBONS PLANS

On a triché en course à pied avec un exosquelette : notre duel homme vs machine

Publié le 26 août 2025 à 17:31



Dimitri Charitsis

Commenter

Partager



HOMME VS MACHINE

EXOSQUELETTE

01net.com

01net

ENUMERIQUE

Rechercher un produit, un test, une marque, un logiciel...

Test Hypershell Pro X : grâce à cet exosquelette, marchez plus loin, courez plus vite, grimpez plus haut

Marque : Hypershell

Par Florent Lanne | Publié le 15/04/25 à 17:00

Partager :

MEILLEURS PRIXTESTCOMPARATIF



MEILLEURS PRIX

Aucune offre disponible actuellement

Thank you for your time!



END
Proprietary & Confidential
Please do not circulate.