



ConvergeAI Profile

2026





01

Overview



Physical AI for Everyday Life

- Brand Owner • Smart Wearable Supplier
- Smart Wearables & AI Technologies
 - Smart Watches – Vita Series
 - Smart Glasses – Prism Series
 - Earbuds & Headphones – Reson Series
 - Smart Rings – Orbit Series
- OEM • ODM • Private Label
- Long-term Global Partnerships
- Website: convergeaix.com



Professional Team

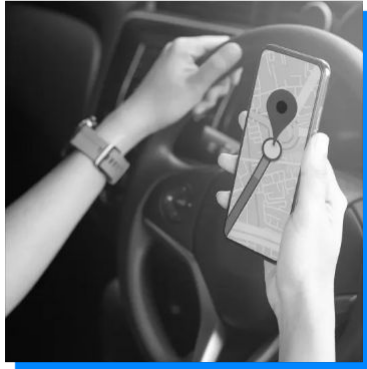
- 5+ Product design engineers
- 20+ Hardware engineers
- 20+ Software developers
- 10+ Business development
- 10+ Quality management
- 200+ Production operator

Product Development Process

- 2-week Market Research
- 2-week Product Definition
- 2-week Product Design
- 2-month Prototype Development
- 1-month EVT
- 1-month DVT
- 1-month PVT
- Mass Production & Lifecycle Management

Certifications

- CE
- FCC
- UKCA
- RoHS
- IC
- Others



About Us

ConvergeAI is a Physical AI technology company, **smart wearable brand** and supplier with over 10 years of expertise in smart products development and manufacturing.

We specialize in AI-powered wearable technologies, including smart watches, smart glasses, smart rings, earbuds, and intelligent robotics.

Our vision is to bring intelligent physical AI products into everyday life — understanding, supporting, and enhancing human experiences.

Through continuous innovation and real-world insights, we deliver reliable and scalable technology solutions for global partners and consumers.



02

Products

Smart Watches – Vita Series



Vita 3

\$ 40

Outdoor navigation
GPS
Compass
Barometer



Vita 2

\$ 30

The best value option
AMOLED display
Silky Smooth System



Vita 1 Pro

\$ 25

The best value option
Vibrant Colors



Vita 1

\$ 25

Sleek design
Seamless performance

See more smart watches at: convergeaix.com/product-category/wearables/smart-watch

Smart Glasses – Prism Series



Prism 3

\$ 60

20MP camera
resolution



Prism 2 Plus Neo

\$ 55

Genuine leather
charging case
Photochromic lens



Prism Air 1

\$ 20

Transparent bluetooth
sunglasses



Prism Active 1 Neo

\$ 60

Outdoor exploration
Sleek design

See more smart glasses at: convergeaix.com/product-category/wearables/smart-glasses

Earbuds & Headphones – Reson Series



Reson Clip 2
\$ 25
Clip-on earbuds
ENC



Reson Open 2
\$ 25
Open-ear earbuds
ENC



Reson Clip 1
\$ 20
Clip-on earbuds



Reson Max 2
\$ 35
Sleek Design
Lightweight
48H long battery life

See more earbuds & headphones at: convergeaix.com/product-category/wearables/bluetooth-earbuds-headphones

Robotics



Robot Dog

\$ 35

Camera, Water Gel,
Spray, Multi-Actions



8-Wheel Robot Cat

\$ 25

Camera, Water Gel,
Spray, Stunt Actions

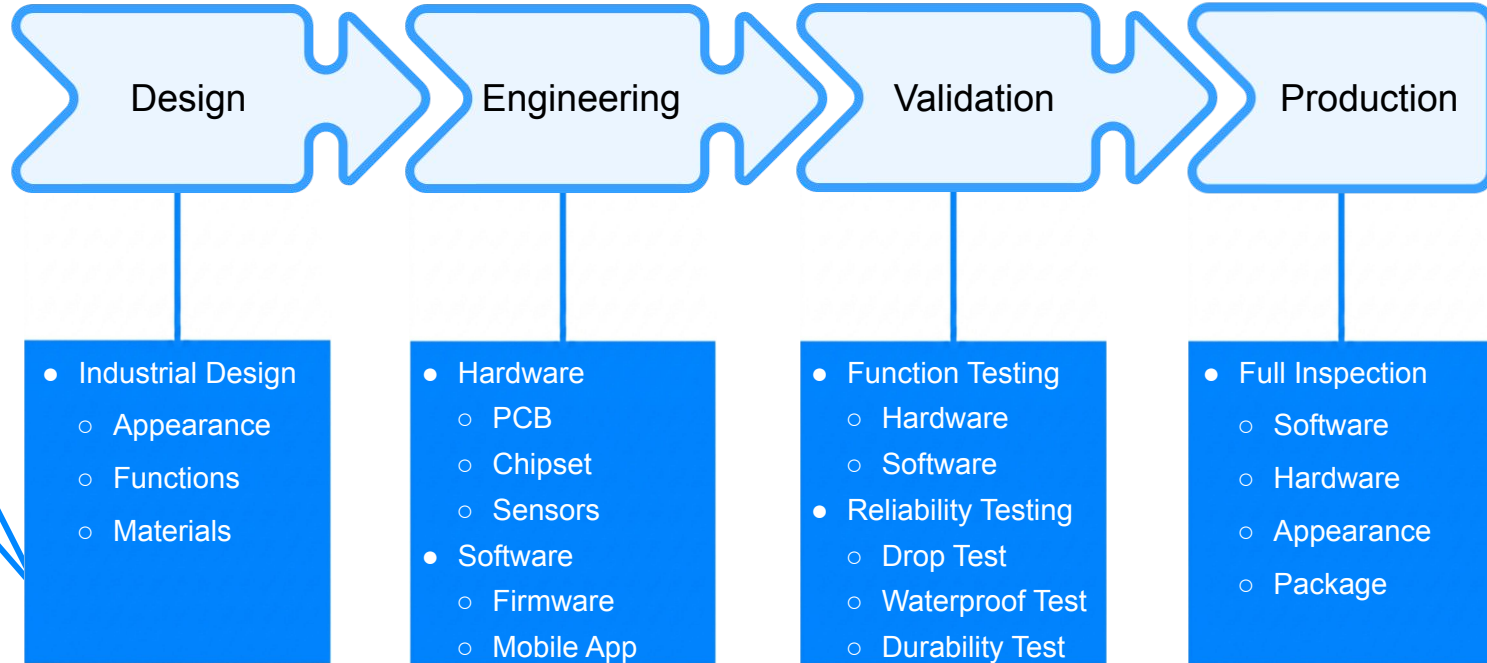
See more earbuds & headphones at: <https://convergeaix.com/product-category/robotics>



03

Development & Validation

Product Development Process



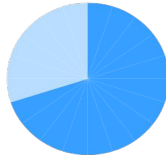


R&D Strength

Algorithm Optimization

Advanced digital signal processing algorithms are optimized to improve:

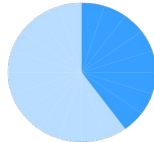
- Health monitoring measurement accuracy
- Audio clarity and sound performance
- Image and video stability for enhanced user experience



Hardware Innovation

Our hardware architecture is continuously improved to address key challenges:

- Enhanced thermal management for better battery performance
- Optimized microphone placement for effective environmental noise reduction
- Ergonomic design for enhanced comfort and user experience





Product Evaluation

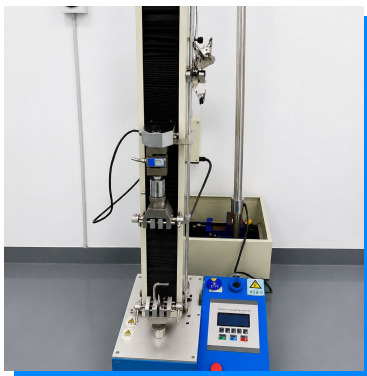
To ensure the stable performance of our products, every product undergoes comprehensive testing and quality evaluation before shipment.

Standard Testing Includes:

- Software and Hardware Function Testing
- Durability Testing
- Waterproof Testing
- Drop Testing
- Temperature Testing
- Battery Performance Testing
- Plug & Unplug Cycle Testing ...

Advanced Calibration & Fine-Tuning:

- Heart Rate Monitoring Accuracy Calibration
- Blood Oxygen (SpO₂) Measurement Calibration
- Sleep Monitoring Optimization
- RF Performance Testing & Antenna Tuning ...



Supply Chain

With a reliable supply chain network, flexible manufacturing capabilities, strict quality control, and global logistics support,

We ensures efficient product delivery and long-term cooperation for partners worldwide.



- 20K+ units daily production capacity
- 20–60 days lead time for standard products and OEM/ODM projects



- 99.9% product quality pass rate
- 1-year quality warranty and after-sales support



- 1K+ m² inventory capacity
- Global logistics support through reliable air, sea, and rail freight partners.



04

Partners

Partner Reviews



We had a **time-sensitive requirement** and needed the products delivered within a short timeframe. When the delivery address had to be changed during transit, ConvergeAI handled the situation professionally and **maintained clear communication** with us throughout the process. They **coordinated closely with the carrier** and ensured the products were delivered successfully within the required timeframe. Their responsiveness and ability to handle unexpected changes gave us a lot confidence.

– Alexander, Client from the USA



We are a consumer electronics retailer looking to **expand our product range** with smart glasses. ConvergeAI helped us select several models with a good balance of style, functionality, and price. The designs work well for both everyday and business users, making them suitable for different customer segments. After adding them to our product range, we received positive customer feedback and saw **solid sales performance**. The products also offer a **healthy margin**, making them a valuable addition to our portfolio.

– George, Client from the UK

Partner Reviews



We started with a **small trial order** to **evaluate the product quality**. The Bluetooth connection has been stable, and our customers have been very positive about the sound. The vocals are clear, the bass has good punch, and the overall sound is balanced without being too sharp or overwhelming. Overall, the earbuds performed well and met our expectations.

– Mohammed, Client from UAE



Our business consultant is very **professional** and **knowledgeable** about the **products** and the **market**. She provided clear comparisons of different smart watch models, including key features, functions, and market positioning, and shared useful insights into market trends.

What we appreciated most was her understanding of our target market. Her recommendations made our product selection much easier and helped us identify the right products for our market more efficiently.

– Juma, Client from Tanzania



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Services



Services

- Brand Owner • Smart Wearable Supplier
- Product Portfolio
 - Smart watches
 - Smart glasses
 - Earbuds & Headphones
 - Smart rings
- Product Development & Manufacturing
 - High-quality product development
 - Strict quality control
 - OEM / ODM / Private Label solutions
- Customer Support
 - After-sales support
 - Long-term global partnerships

Contact Us

- Website: convergeaix.com

- Email: info@convergeaix.com

- WhatsApp: +1 (917) 920-5111

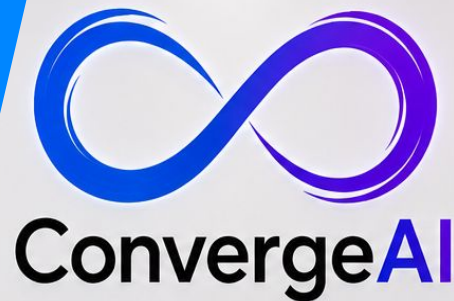
- Schedule a Meeting with Us:

<https://calendly.com/convergeaix/meeting>

- Location:

Beijing, China

Shenzhen, China



ConvergeAI



THANK YOU

Looking Forward to Collaborating with You