

AiTech Smart VitaRing AI Platform Competitive Analysis

AiTech-USA Patented Technology • Dover, USA



AiTech Smart VitaRing Platform

The World's First AI-Powered Health Tracking
& Intelligence Platform

From Reactive → Predictive → Intelligent



Smart VitaRing

24/7 health tracking & alerts



Mobile App

Real-time health stats, insights & trends



AI Engine (Cloud)

Predictive health risk detection & advice



Command Dashboard

Real-time control & health analytics



One Platform. Complete Health Intelligence. Personalized Health Insights.

AiTech-USA Patented Technology • Dover, USA

From Smart Rings → to Health Infrastructure



Leading Smart Rings (Oura | Samsung | Ultrahuman)

Wellness Devices



Smart VitaRing

Wellness Devices

- Personal health tracking
- Sleep & activity insights
- App-based analytics
- No real-time intervention

Smart VitaRing Health Platform



Smart VitaRing Health Platform

- ✓ Real-time monitoring
- ✓ AI early warning
- ✓ Family remote tracking
- ✓ Emergency alerts (SOS + predictive)
- ✓ Clinical integration (EHR + Telehealth)

**Others track data.
Smart VitaRing connects care.**



SMART VitaRing

VS

OTHER SMART RINGS

(Oura, Samsung, Ultrahuman)

BASIC BIOMETRICS & FEATURES

Heart Rate	✓ Advanced
Skin Temperature	✓ Advanced
Oxygen Levels (SpO ₂)	✓ Advanced
Sleep	✓ Advanced
Activity	✓ Advanced
Women's Health Tracking	✓ Advanced
Subscription	✓ Optional

Heart Rate	○ Limited
Skin Temperature	○ Limited
Oxygen Levels (SpO ₂)	○ Limited
Sleep	○ Limited
Activity	○ Limited
Women's Health Tracking	○ Limited
Subscription	○ Required for Some

EXCLUSIVE FEATURES

✓ AI-Powered Health Platform	✓
✓ AI Wellness Score	✓
✓ Depression Index	✓
✓ AI Activity Score	✓
✓ Driver Drowsiness Detection	✓
✓ Respiratory Rate	✓
✓ Medication Reminders	✓
✓ Remote Health Tracking	✓
✓ Electronic Health Record (EHR)	✓
✓ Telehealth Integration	✓

✗
✗
✗
✗
✗
✗
✗
✗
✗
✗