Capture. Analyze. Optimize.

Xsens Workplace Ergonomics Solutions

Quality data

Detailed ergonomic analyses with high-quality, objective and validated motion data.

Use anywhere

Measure and analyze anytime, in the most challenging work environments.

Real-time analysis

Quick and easy setup, allowing for efficient measurement and export to third-party software.

Tailored to your needs

Three cutting-edge hardware and software solutions designed to meet your needs: Xsens Ergo, Xsens Ergo Live and Xsens Ergo Expert*.

*Scan QR code pn the front page to learn more about the Xsens Ergo Solutions or email us at info@movella.com

A Growing Need for Reliable Ergonomic Analysis

Traditional methods of ergonomic assessment are time-consuming, subjective, and often tedious. Xsens streamlines workplace ergonomics research, optimizing costs and efficiency.

Reduce work-related injuries

Proactively identify risks, prevent MSDs, and prioritize employee well-being.

Boost productivity

Optimize workstations based on real-time motion capture data.

Save on costs

Fewer injuries, higher productivity, and better quality work mean a quick return on investment.

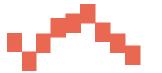
Make data-driven decisions

Continuously improve work environment with objective insights, ensuring lasting ergonomic improvements.











Xsens Motion Capture for Workplace Ergonomics

Streamline ergonomic analysis, prioritize employee well-being, and improve productivity with objective data and insights.



Xsens Ergo

Simplify assessments with cloud-based standardized reporting.

Software

Standardized ergonomic reporting

Hardware

Xsens Awinda or Xsens Awinda Starter

- Familiar standards (RULA, REBA, Adjustable Ergo)
- Objective workflow
- Increased efficiency
- Cloud accessibility

Xsens Ergo Live

Get real-time analysis, intuitive Excel reports, and daily load calculations.

Software

MVN Analyze and industrial athlete by scalefit

Hardware

Xsens Awinda

- Instant reporting based on international ergonomic standards
- · Quick setup, effortless analysis
- Objective ergonomic analysis and Al reporting
- User-friendly: From setup to ergonomics report in 15 minutes

Xsens Ergo Expert

Gain full data access, streaming, exporting, and integration for advanced analysis.

Software

MVN Analyze Pro, 3rd Party software integration

Hardware

Xsens Awinda

- Full data access
- · Streaming and exporting
- Full integration possibility via SDK

