

Telindus Connected workforce solution



Connected hands-free wearable for greater productivity and safety

From site managers to onsite technicians or from doctors to first responders, Telindus Assisted Reality solution is the perfect tool when you need to use your hands and communicate with experts at the same time. This connected hands-free wearable solution – developed by Realwear – is designed to empower the modern frontline workers.

Hands free to take action

The solution is not a gadget; it is a high-performance communication and intervention tool that can increase your team's efficiency and productivity. More reliable and more efficient than a smartphone, tablet, or laptop in remote intervention situations, it offers the huge advantage of freeing up both hands to work, increasing both speed and safety.



Wi-Fi and 5G connection

Telindus Assisted Reality solution connects via the mobile network (4G or 5G) or Wi-Fi to a range of communication tools (incl. Teams, Webex, Zoom) and documentation (such as procedures, process flows, checklists, technical specifications).

What you get

- 100% hands-free
- Waterproof and dustproof
- Advanced active noise cancellation
- High-resolution camera with low-light performance and advanced video stabilization
- Atex Z1 version available for hazardous industries



Durable — Water and dust proof

It is designed to withstand the demands of the construction and civil engineering industries.

- This resistant connected solution **has been tested in extreme temperature and humidity conditions and for impact**. It is dustproof and waterproof, making them suited to tough environments
- The ATEX Z1 model is specifically designed for working in environments where there are **chemical and explosive hazards**
- 100% hands-free, it allows new entrants to practice their skills under the **remote guidance** of more experienced mentors
- Perfect for **logistics** professionals and the construction industry, the solution provides access to plans, documents, quality control checklists, and much more

Clear sound even in noisy environments

An advanced noise cancellation system guarantees **clear communication** with your remote point of contact, even in noisy environments, giving real-time access to information, situation-specific checklists, and essential technical plans while the intervention is in progress.

A 48 MP camera sensor for strong video and image quality

Powerful camera with an incredible low-light performance, enhanced **zoom** and advanced **video stabilization**. The modular design allows the camera to be easily removed and swapped out with other accessories or camera cover, if environment does not permit.

Also a valuable tool for health professionals

- Remote **real-time collaboration** between units on the move and at the point of contact elevates the quality of care during interventions in delicate or life-and-death situations
- With their hands free to perform life-saving procedures, nurses and first responders can benefit from the **remote support of a doctor**

Your benefits

- **Increased productivity**
- **Less equipment downtime**
- **Less travel expenses**
- **Efficient scaling of your Subject Matter Experts, while decreasing your carbon footprint**



Why choosing Telindus?

Telindus is much more than a telecom provider. We innovate and offer a wide range of services such as IoT, ICT infrastructure, fintech solutions, cybersecurity, or cloud and managed services. Leveraging our high-quality telecom network, we develop turnkey end-to-end solutions that create value for our clients.

Co-creation leads to innovation. It is the reason why we are developing strategic partnerships with other cutting-edge companies to help to the digitalization of Luxembourg market.

More info?

Contact us via:

<https://www.telindus.lu/en/products/assisted-reality-solution>