



The world's leading industrial strength assisted reality solution

The RealWear® HMT-1 industrial strength assisted reality solution is a revolutionary wearable for safely and accurately performing essential work tasks. The fully ruggedized, voice-controlled wearable clips onto a variety of PPE headwear and includes a built-in camera with video stabilization and flashlight. The high-resolution micro-display fits just below your line of sight providing full situational awareness.

Fully optimized Android™ apps allow the wearable platform to create unlimited possibilities for deployment. The device, which supports 15 languages is in regular use at scale across leading industries and is ideal for use in remote collaboration including inspections, inventory control and troubleshooting.

REALWEAR HMT-1



Designed to engage, empower and elevate

Increase industrial worker safety and efficiency by enabling hands-free access to information and expertise in real-time.

100% HANDS-FREE OPERATION: Enhance worker safety and efficiency with voice-controlled, head-mounted solutions that are fully compatible with PPE.

RUGGEDIZED DESIGN: Give your industrial workers the confidence to succeed with industrial strength assisted reality solutions that are built to last.

ANYTIME, ANYWHERE ACCESS: Increase worker productivity with instant access to information and remote experts using real-time video collaboration.

ENTERPRISE READY: Fully integrate with enterprise-class software, security protocols and optimized solutions from 200+ leading software providers.

FACT SHEET

Visual Assist

The RealWear HMT-1 is equipped with a high-definition camera that can be used to capture photos and videos in hard-to-reach places like tunnels, towers or behind large machinery and equipment.

Applications: Hands-free verification and documentation | Audits, inspections and quality assurance | On-demand training

Remote Mentor

The frontline worker can share their point of view instantly with the back-office subject matter expert, such as when using their hands to point to issues on a piece of heavy equipment, with full zoom features and high-resolution smart camera.

Applications: Maintenance and repair | Manufacturing and assembly | Telemedicine

Digital Workflow

Digital workflow solutions provide visual instructions, checklists, data entry and visual documentation of completed steps while on the go. HMT-1 enables digital workflow to reach workers when and where they need it—improving productivity and reducing operational errors.

Applications: Picking and packaging | Product testing and quality control | Incident reporting, health and safety

Data Visualization

Industrial IoT solutions with RealWear's HMT-1 provide operators the real-time data they need when operating, inspecting or maintaining equipment.

Applications: Location-based, contextually relevant data in the field in real-time | Hands-free access to cloud data | Customized dashboard

Document Navigator

Viewing documents on the HMT-1 enables your workforce to view technical manuals and documents without needing to hold them in their hands. Using reference documents with eyes forward and hands-free improves productivity and safety.

Applications: Voice-controlled documentation | Step-by-step work instructions in the field | Time on task and errors reduced

Enable hands-free access to information and expertise with your radio

The L3Harris XL Converge™ and Extreme™ Series of Portable Radios are compatible with RealWear's HMT devices and enable communication solutions over broadband via LTE. These solutions allow for operations in hazardous environments where network connectivity is a barrier.

INDUSTRIAL STRENGTH TECHNOLOGY



100% HANDS-FREE



OUTDOOR DISPLAY



UNMATCHED NOISE CANCELLATION



WATER RESISTANT



POWERFUL AUDIO



DUST TIGHT



PPE COMPATIBLE



SHOCK RESISTANT



FULL SHIFT INTERNAL BATTERY



BUILT RUGGED



Matt.Davidson@realwear.com
realwear.com



MCA@L3Harris.com
L3Harris.com

The Mission Critical Alliance is a partner program for best-of-breed technology solution providers to openly collaborate to advance the capabilities, compatibility and security of mission critical solutions.