Ubimax Frontline Solutions from TeamViewer

Empower Your Frontline Workforce with Augmented Reality Workflows

Digitalize and streamline processes for frontline employees in desk-free workspaces with AR-guided workflows – seamlessly integrated with wearables and mobile devices – increasing productivity, efficiency, and quality along the entire value chain.

UBIMAX FRONTLINE AR WORKFLOW SOLUTIONS FROM TEAMVIEWER

Smart Digital Workflows. Smart Hands-Free Wearables. Smarter Hands-On Work.
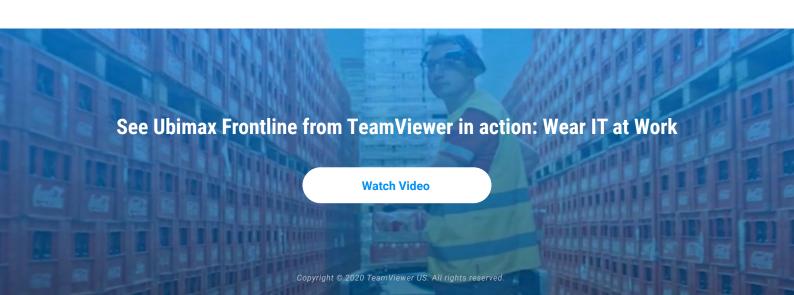
xPick

Logistics & Order Picking

xMake

Assembly, Manufacturing & QA

xInspect

Maintenance, Service & Inspection

See Ubimax Frontline from TeamViewer in action: Wear IT at Work

Watch Video

Vision Picking for Efficient Hands-On Logistics Work

xPick

As a warehouse or logistics manager, you're focused on making your warehouse more productive and efficient. But your warehouse order pickers still rely on handheld RF scanners and paper or digital lists to know which items to get and where to put them. And that's a slow, confusing, error-prone process.

What if you could increase your process speed by up to 35 percent and get orders right the first time, every time?

That's where the augmented reality-powered vision picking solution xPick comes in. By displaying step-by-step instructions and contextual information through smart glasses, xPick guides frontline workers through easy-to-follow visual workflows, freeing both hands for their actual tasks.
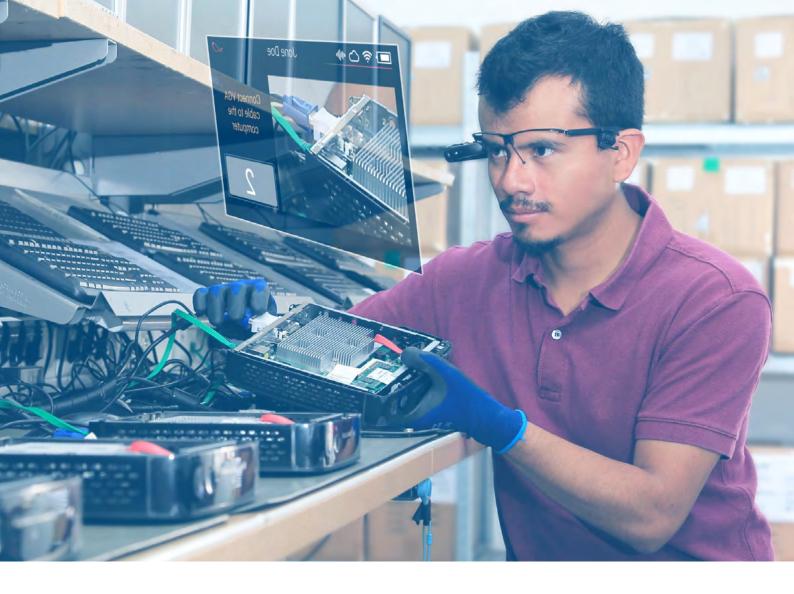
Decrease error rates for incorrect picks or misplaced items to nearly zero

Accelerate employee onboarding and provide on-the-job training with guided digital workflows

Improve your employee experience by making repetitive tasks more efficient, precise, and ergonomic

Create custom workflows based on your needs, fully integrated with your existing warehouse management systems, like JDA, Manhattan, MES, and more

Watch Overview Video

Make-by-Vision for Guided Assembly Line and Production Workflows

xMake

As a production supervisor or line leader in charge of the assembly line, you're required to continuously increase production efficiency and quality to avoid rework at the end of the line. But with high employee turnover, seasonal factory work, and a shortage of skilled workers, you're constantly struggling to find and train new assemblers to meet productivity goals.

So, how can you do all that and meet aggressive deadlines to deliver the best quality from the get-go?

It's simple, with our make-by-vision solution xMake. Through smart glasses, xMake provides easy-to-follow visual workflows for employees with step-by-step instructions in their field of view, as they go through their assembly tasks. And that means your frontline workers won't have to stop to refer to manuals or paper documents to clarify steps or procedures anymore.

- Eliminate confusing and complex processes with standardized workflows visualizing self-explanatory instructions in wearables or mobile devices

- Shorten employee ramp up time with continuous on-the-job training

- Simplify required documentation processes with automatic sensor confirmation for completed tasks

- Reduce error rates and rework through integrated quality assurance

Watch Overview Video

Inspect-by-Vision with Digitalized Maintenance and Inspection Workflows

xInspect

As a maintenance or inspection technician, you're confronted with heavy administrative workloads behind every maintenance task or inspected component. Dealing with manual data entry and documentation requirements slow you down, interrupting your workflow process — and your train of thought.

Now, imagine cutting your administrative workload time by up to 41 percent.

How? With xInspect, our inspect-by-vision solution that enables you to see virtual instructions, manuals, videos, and workflow steps in your smart glasses — keeping both hands free to perform your inspections and maintenance tasks. Easily document your maintenance checks and inspections with voice command confirmations, photos, and videos — all captured through your smart glasses and made readily available for compliance, reporting, and proof of service purposes.

Reduce machine downtime and accelerate knowledge transfer by providing guided step-by-step instructions and inspection procedures through smart glasses

Improve workplace safety with hands-free control of wearable devices, enabling staff to keep protective gloves on while performing tasks and inspections in hazardous environments

Eliminate manual administrative documentation processes by digitally documenting inspections and tasks automatically through smart glasses

Integrate with your existing ERP systems, like SAP, to increase the reliability and accuracy of documentation

Watch Overview Video

Digitally Transform Your Frontline Workflows with Augmented Reality

As the world's first and fully integrated augmented reality (AR) platform for mobile workers, Ubimax Frontline from TeamViewer enables a truly digitalized industrial workplace, simplifying processes, minimizing error rates, ensuring high-quality output, and increasing productivity along your entire value chain.

Create Custom Workflows

Create and customize your own assisted reality workflows in minutes with our visual drag-and-drop application creator tools — no coding, development, or third-party services required.

Improve Employee Experience

Save time and resources by onboarding and continuously training your workforce with customizable guided workflows delivered through smart glasses for more accurate hands-on work.

Create more ergonomic workplaces by using wearables with workflow steps that allow you to move freely and safely when handling products.

Increase Quality and Accuracy

Smart glasses provide your employees with all relevant information and clear step-by-step instructions directly in their field of view, precisely when they need it.

Improve production quality and reduce rework with efficient standardized workflows that include quality assurance processes and automatic documentation.

Solution Highlights

Device-Agnostic

Compatible with a wide range of hardware and operating systems

Flexible Deployment

Install the solution on-premises or in the cloud

Robust Reporting

Download reports and review created documentation

Enterprise Back-End Connectors

Connect processes to existing back-end systems with preconfigured connectors to SAP and other ERP solutions

Customizable & Modular

Extensible modules and custom configuration to meet your process requirements

Multi-Language Support

Supports out-of-the-box commands in English, German, Spanish, and Chinese (adaptable for new languages as needed)

About TeamViewer

As a leading global remote connectivity platform, TeamViewer empowers users to connect anyone, anything, anywhere, anytime. TeamViewer offers secure remote access, support, control, and collaboration capabilities for online endpoints of any kind and supports businesses of all sizes to tap into their full digital potential. TeamViewer has been activated on approximately 2.2 billion devices; up to 45 million devices are online at the same time. Founded in 2005 in Göppingen, Germany, TeamViewer is a publicly held company listed on the Frankfurt Stock Exchange, employing about 1,000 people in offices across Europe, the US, and Asia Pacific.

www.teamviewer.com