

Our mission is to design wearable computing and IoT devices. We design, develop and produce devices for enterprises who want to benefit of Augmented Reality and Artificial Intelligence wearable electronics in Industry 4.0 environment.

Founded at the end of 2013 and headed by a team of veterans in new technologies (ICT, mobile, electronics) and marketing, Youbiquo's team is now composed by 15+ young professionals skilled in hardware, software and mechanical design.

Y O U B I Q U O

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MAKE YOUR WORK SMARTER WITH AUGMENTED REALITY

Y O U B I Q U O



MAKE YOUR WORK SMARTER WITH AUGMENTED REALITY

We make Augmented Reality Smart Glasses and a SDK library to speed up the process of building up customized end-to-end solutions.

Our focus is on Maintenance, Repair & Operations assistance, Logistic, and Cultural Heritage.



MAINTENANCE

Smart Glasses equipped with Personal Smart Assistant or Video Conference software on board allow worker to perform maintenance activity.

The Smart Assistant allows the worker to ask for maintenance procedures, call remote experts, recognize parts, record operations and store remotely operation status.

LOGISTIC

Smart Glasses for logistic have special features onboard, to read barcodes and QR Codes handsfree. The worker handling heavy and large boxes, can read codes just watching it. The Smart Assistant provides to connect to Enterprise Databases and to all checks needed to support the operator. A Beacon or GPS based navigation system allows the worker to follow optimized tracks inside the warehouses.

CULTURAL HERITAGE

Smart Glasses for cultural heritage and museum visits is able to recognize pictures, answer visitors' questions, suggest a customized visit and tell stories about the masterpieces and their authors. The Smart Assistant is able to add virtual content to statues thanks to Augmented Reality, in order to show missing pieces, and modulate the storytelling to best fit the visitors' need of informations.

RECOGNIZE, COLLABORATE, SOLVE.

ARTIFICIAL INTELLIGENCE

- Shape and Object recognition
- Face detection and recognition
- Hand gesture recognition and interaction
- Understanding of Natural Language

VIDEO STREAMING

- Sharing video/ streaming audio/video
- AR live drawing on video streaming

NAVIGATION

- Indoor/ Outdoor navigation via GPS/ Beacon