



PATENTED HANDS-FREE PICKING WITH XBAND

The fastest and most efficient RFID confirmation device

xBand is a multi-sensor wearable RFID wristband used for automatic confirmation of order picking processes. The patented device is deployed in combination with Ubimax Frontline solution xPick, increasing worker productivity and processing speed in a variety of logistics use cases.

xBand is the perfect add-on to the Ubimax Frontline solution xPick for automatic pick and put detection in warehouse processes. xBand saves time by completely eliminating time-consuming barcode scans, manual verification, unnecessary worker movements and process steps.

With multiple embedded sensors, xBand is able to track worker arm movements, providing input to Ubimax Frontline analytics and deep learning engine in order to monitor worker activity and ensure process quality.

Supported Functions

- **Pick and put control**
- **Object identification**
- **Activity recognition**
- **Positioning and tracking**
- **Gesture confirmation**
- **IoT sensor recognition**
- **Automatic confirmation**
- **...and many more!**

Device Specifications



Your Benefits

Faster processes

Instant scanning with up to 25% time savings

Fewer errors

Up to 50% error reduction due to integrated quality control

Intuitive use

Follows natural movement and provides instant haptic feedback

Higher quality

Real-time monitoring of quality standards

Greater flexibility

Completely hands-free operations

Highly ergonomic

Lightweight, adjustable and comfortable to wear

Selected References

"With our digital solutions, we leverage what industry 4.0 has to offer. With Ubimax's xBand, we managed to reach an error rate of zero and cut process costs."

| Dr. Abaid Goda, Senior Manager IT, Schnellecke Logistics



Poema is Ubimax partner

Get in touch

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