



# WEARABLE TAG

The Pozyx Wearable Tag is a small and lightweight battery powered device used for accurate positioning

*It delivers reliable positioning information and combines long battery life with several wearing options to fit any tracking solution and to make tracking effortless.*



**TRACKING EDITION**

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Accurate tracking  
Long lasting battery  
Small and lightweight



**INTERACTIVE EDITION**

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Tracking edition features +  
Push button  
Status LED (3 colors)

## Features

- Accurate UWB positioning (10-30cm)
- Configurable and context sensitive update rate
- NFC connectivity for activation and configuration
- IP20 rating (interactive) or IP65 rating (tracking)
- Ultra-low power
- Replaceable battery
- Battery life extension by motion sensing
- Battery life indication
- Several wearing options

## Use Cases

**ASSET TRACKING AND IDENTIFICATION IN INDUSTRY**

Real-time asset tracking to improve operational efficiency, enhance productivity and workflow performance

**WIP MONITORING FOR OPERATIONAL EXCELLENCE**

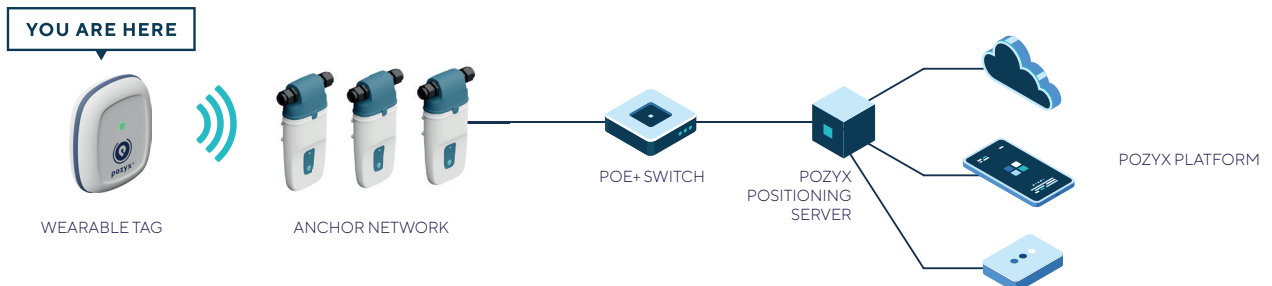
WIP dashboard visibility to automate material management and tracking of rework or expedite orders

**WORKFORCE EFFICIENCY FOR REDUCED LABOR COST**

People tracking for optimized labor efficiency, automated time registration and improved safety

**WAREHOUSE MANAGEMENT AND INVENTORY CONTROL**

No more searches for lost goods. Track reusable packaging and critical tools. Optimize space utilization.





## Specifications

CONNECTIVITY	UWB (CH2*/CH5), NFC/RFID <small>(* Country dependent and potentially subject to registration and authorization.)</small>
MAX REFRESH RATE	10 Hz
DIMENSIONS	50 × 42 × 15 mm (l × w × h)
CASING	ASA
WEIGHT	23g
INGRESS PROTECTION	IP20 (interactive) IP65 (tracking)
OPERATIONAL TEMPERATURE	-25°C to 55°C
POWER	3V / 620 mAh battery CR2450 coin cell
SENSORS	Accelerometer 3-Axis 2g 10 bits (1.6 to 25 Hz)
CERTIFICATIONS	CE, FCC, ISED, UKCA, SRRC (May 2022, pending)

## Mounting options

- Wristband
- Lanyard

## Battery life

### TRACKING EDITION



### INTERACTIVE EDITION



Results measured at room temperature under controlled circumstances.  
\*Battery life with auto-sleep feature enabled for tag being static 90% of the time, and static blink rate of 0.1 Hz

## Contact

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