P&O ROBOTICS

Multifunctional robotic platforms

P&O Robotics s.r.o. specializes in the development and production of mobile robotic platforms, related software and accessories. Our robotic platforms are designed to be quickly and efficiently adapted to specific customer requirements. The platforms can be extended with various sensors, actuators or other accessories as required, including components from other manufacturers. This flexibility makes our products highly expandable and versatile. The range also includes cloud-based monitoring software that enables real-time data display.

Unique Selling Points:

- Modularity and adaptability: quick module exchange and integration of foreign sensors according to customer needs.
- Operation in inaccessible and hazardous locations: inspections at heights, confined spaces or toxic environments.
- Quick customization: internal HW and SW customization for flexibility and fast response.
- Advanced and secure software: real-time data on multiple devices, easy updates and high security.

Product

Multifunctional robotic platforms

Technology readiness

Development

Proof of concept

▶ Prototype

First implementation

Extensive implementation

2/2024

B2B

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