

LOOKING FOR AUTOMATING YOUR BUSINESS?

Learn how we can help you start today automating your industrial processes using mobile smart robots.

Our robotics and automation technology enables integrators and end-users to build-upon proven and robust systems and deliver the most advanced, tailor-made solutions.

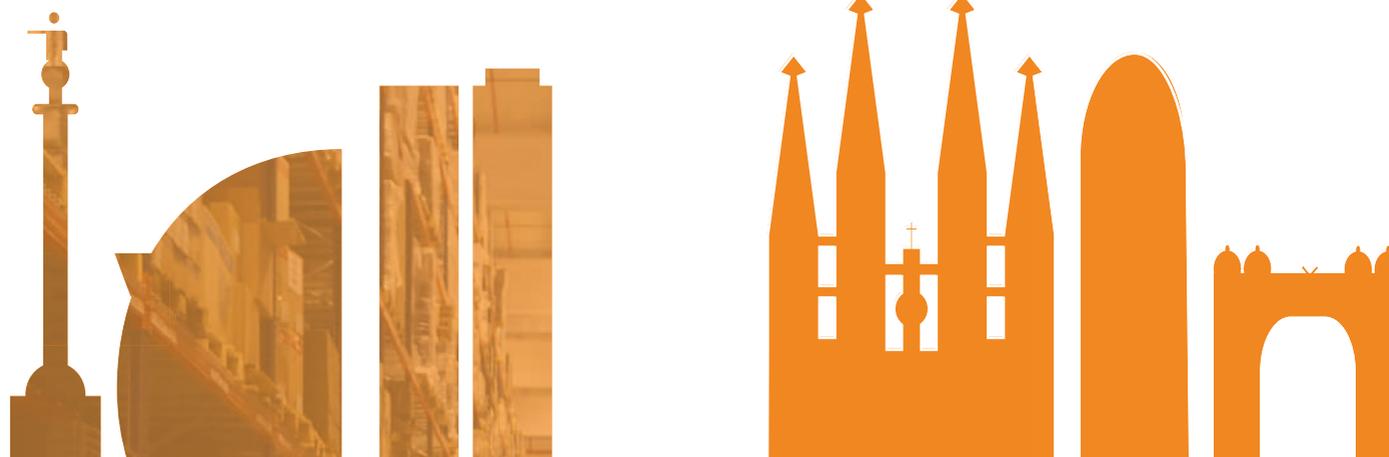
Get in touch with us to discover how to implement better logistic processes, cut down costs, increase efficiencies and get a return on your investment in automation within the first year thanks to our products.

PAL
ROBOTICS



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CONTACT US TODAY!



PAL Robotics: Leading robotics advancements since 2004

Since 2004, **PAL Robotics** has been leading the service robotics advancements to provide the best value to its customers and increase people's quality of life. **PAL Robotics** has solutions that are used worldwide for industry, logistics, service and retail.

www.pal-robotics.com



TIAGo[®] Base

INCREASE YOUR BUSINESS PRODUCTIVITY

The autonomous mobile robot TIAGo Base takes care of diligently handling deliveries right where you need them.

- ✓ Efficient deliveries to ensure material flow is constant
- ✓ Rapid return of investment in less than one year
- ✓ Workers can focus on high-value tasks
- ✓ Deployment is extremely easy and doesn't modify your space
- ✓ You can change TIAGo Base's task on the go

AUTOMATING INDOOR DELIVERIES AS EASY AS IT CAN GET

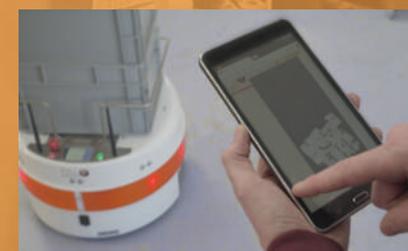
SPECS

Payload	100 Kg
Max Speed	1.5 m/s
Run Time	10h
Charging Time	0-100%: 4.5 h
Footprint	ø 540 mm
Weight	40 Kg
Communication	WiFi, Bluetooth, I/O, CAN
Regulations compliance	MD 2006/42/EC



SAFETY GOES FIRST

Protecting workers, your equipment, and also the carried load is the priority while **TIAGo Base** transports goods. The robot's smart navigation relies on a unique combination of lasers and 3D cameras to avoid any unexpected obstacle. Its compact footprint enables **TIAGo Base** to easily move around, even in narrow spaces.



INTUITIVE USER INTERFACE

Compatible with multiple devices. Multi-robot coordination for fleet management. Can be integrated with external systems via its RESTful API.



AUTOMATIC CHARGING

TIAGo Base autonomously connects to its docking station when needed without supervision.