

Pickit

ROBOT VISION MADE EASY

An easy product

Pick-it 3D is a plug and play smart automation product at a fixed price.

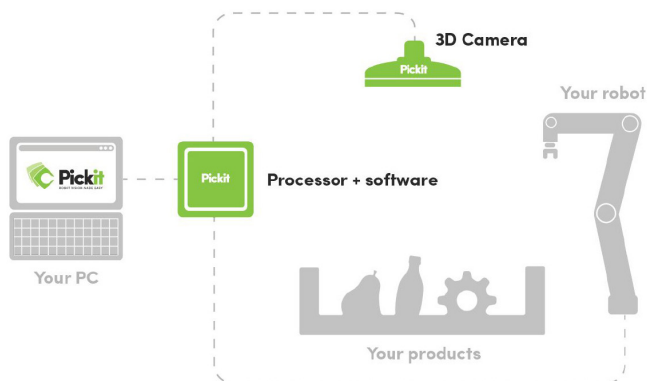
Pick-it guides your robot to pick and place a wide range of products in different applications. The 3D camera and software detect the exact position of every part.

A complete solution

Pick-it consists of the Pick-it 3D camera and the software installed on a dedicated processor.

Simply connect a PC or laptop to the processor to configure applications through the Pick-it web interface.

Connect your robot of choice to the Pick-it processor to program your robot with some easy commands to start picking.



No programming needed

Configuring Pick-it is easy. It is all done through a user-friendly interface. The provided programs and intuitive software make it possible for anyone to set up a vision application.

Pick-it software includes

- An easy to configure interface
- Integration software for all partnered robot brands
- Useful tools to speed up application set up



Advantages of Pick-it

Pick-it does not require extensive training and can be operated by non-vision experts. Pick-it finds products of varying sizes and shapes, in matte and glossy colors and it even keeps working in changing and poor light conditions.

- Fast setup
- Easy calibration
- For all major robots
- Works without light
- Fastest payback
- 3D overlapping products



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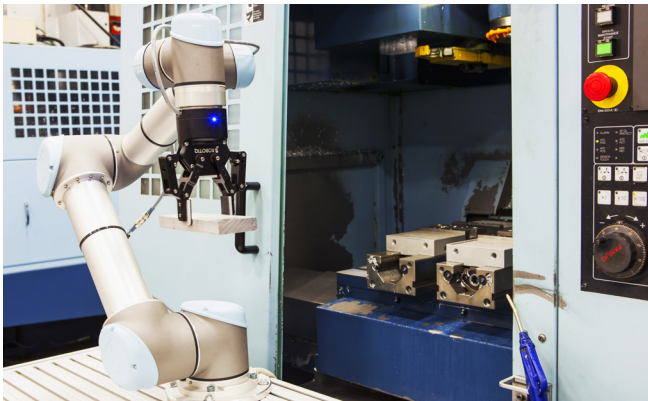
ONEXIA Inc

Pick-it Distributor & Integrator

ONEXIA offers complete integration service and support of the Pick-it 3D vision system. From a proof of concept to installation into your production line, our team of engineers can assist you in adding 3D vision into your facility with your first pick happening on the first day.



Pick-it



A fast payback

Pick-it is a complete vision system that eliminates unnecessary costs by providing an easy-to-use solution.

- A fixed price without surprises
- Configuration and set-up can be done by the operator
- Eliminates expensive vision consulting or programming
- Integration with the robot is solved for you

Pick-it 3D applications

Pick-it is a 3D robot vision solution that guides your robot to pick and place a wide range of products.

Applications

- Machine loading
- Bin picking
- Depalletizing
- Kitting and assembly
- Pick and place

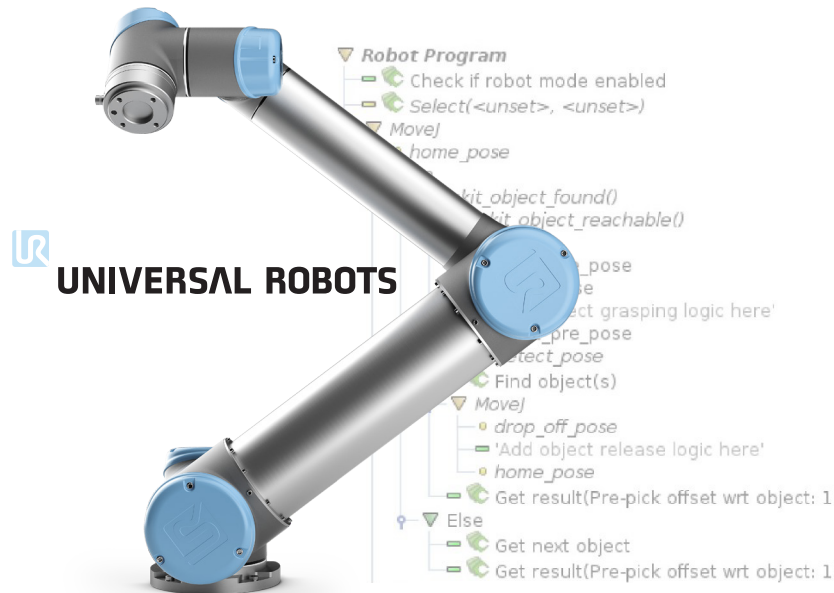
Materials

- Metal
- Plastics
- Wood
- Cardboard
- Organics

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Pick-it & Universal Robots

Pick-it 3D integrates seamlessly with a Universal Robot using only an Ethernet connection and a UR Cap installation.



The provided, easy-to-use programs allow end users to set up a vision application on the first day without extensive training or previous knowledge of vision systems.

800.242.3332 | info@onexia.com | onexia.com