

WRIST CAMERA



EASY TO USE

- Locate parts automatically without jigs or fixtures
- Teach, edit, and run directly on the teach pendant
 - Operate with ease, no matter your skill level

FAST AND RELIABLE

- Locate many parts in one snapshot
 - Ensure consistent part detection
 - Plug + Play on all Universal Robots



Pick and Place



Assembly



Machine Tending

START PRODUCTION FASTER



MULTI-OBJECT PART LOCATION

PROVIDE YOUR ROBOT WITH MULTIPLE RANDOM PART POSITIONS—IN ONE SNAPSHOT—TO ACCELERATE CYCLE TIME



COLOR VALIDATION

ENSURE CONSISTENT OBJECT DETECTION, EVEN WITH A VARIETY OF BACKGROUNDS AND LIGHTING CONDITIONS.

SPECIFICATIONS

Sensor & optics	5 MP color sensor, electrically adjustable focus, 70 mm to infinity
Integrated lighting	Two units (diffused white LED)
Programmable parameters	<ul style="list-style-type: none"> - Automatic part teaching (user defined arbitrary shape) - Parametric part teaching (circle, ring, square, rectangle) - Edge editing, color validation - Autofocus, lighting on/off
Electrical	Direct communication with UR controller (via USB), and power supply from controller (24 V)
Mass	160 g
Operating temperature	0°C to 50°C

* All specifications are provided for reference only. See User Manual at support.robotiq.com for official specifications.

WHAT'S NEXT?

Get access to the Wrist Camera specifications at support.robotiq.com

Chat with the Robotiq sales team:
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 1-888-ROBOTIQ

Place your contact information here



LEAN ROBOTICS



UNIVERSAL ROBOTS+ Certified

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robotiq.com