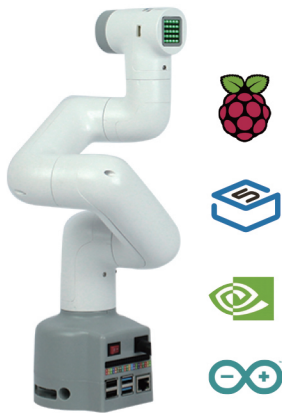
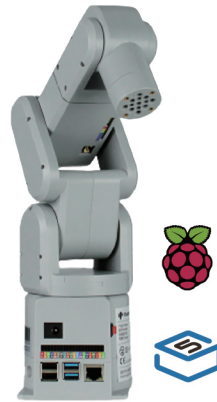


# Programmable Educational Collaborative Robot



myCobot 280



mechArm 270



myBuddy 280



myCobot 320



myCobot Pro 600

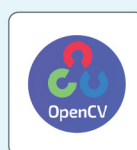


myAGV



## Robotic Arm Artificial Intelligence Kit

- Colour Recognition
- Shape Recognition
- YOLOv5 Recognition
- Feature Point Recognition
- AR QR Code Recognition



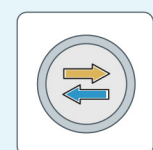
OpenCV



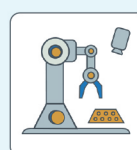
Python



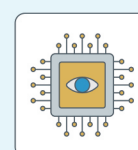
Ros



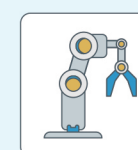
Inverse kinematics



Inverse kinematics



Robot vision



Robot control principle



End-effector use

# Mercury Series

## Universal Wheeled Humanoid Robot

19 DOF

NVIDIA Jetson Xavier & Nano: Dual Main Controllers

VR Real Time Controls



Laboratory Research Simulation Kit



Mercury VR Teleoperation

### PRODUCT INFORMATION

- 19 degrees of freedom; supporting independent operation of single arm and coordinated operation of dual arms.
- Equipped with high-performance mobile base for diverse applications.
- 21 TOPS of AI performance with an all-in-one 3D camera.
- Combined with meta Quest3's Mercury VR teleoperation.



**Fellow US**  
Elephant Robotics



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Ins



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