Control of robots from within the LabVIEW environment just got easier and more powerful. These drivers allow you to communicate with the robot to:

- Run Programs
- Command Discrete Positions
- Access and Set Digital I/O
- Set System Parameters and Variables
- Stream Position or Velocity Commands @ 5ms

The controller can do the path planning or you can incorporate data from a variety of sensors to do your own dynamic path planning directly within LabVIEW. The drivers can be configured easily in the Advanced Interface which comes as an out-of-the-box solution for robot control. They also include a palette to allow you to get under the hood and access the robot directly in your own custom LabVIEW applications.

Mikrolar controllers work with a wide variety of Mikrolar robot models. Contact us for specific system requirements and to ensure compatibility with your robot.

Learn more at simVITRO.clevelandclinic.org