

# NexBot Robotics Operator Training Course 911-007

NexBot  
Robotics

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## Overview

This comprehensive operator training course is designed to equip new and existing personnel with the fundamental knowledge required to safely operate, program, and maintain NexBot industrial robots. The curriculum focuses on building a strong foundation in robotic systems, ensuring your team can maximize uptime and productivity. The course blends classroom instruction with extensive hands-on lab time, providing practical experience on current NexBot robot models. Key learning objectives include understanding robot safety standards, mastering the teach pendant interface, and performing manual robot jogging in various coordinate systems. Participants will learn to create, modify, and execute basic motion programs, as well as configure digital I/O for simple part handling tasks. The program dedicates significant time to practical application, with a low 2:1 student-to-robot ratio to ensure personalized instruction. The 3-day intensive format covers system startup, shutdown, and fault recovery procedures, empowering operators to perform first-level troubleshooting. This training is ideal for robot operators, technicians, and engineers new to the NexBot Robotics platform who are involved in applications such as machine tending, pick-and-place, and automated assembly. Upon successful completion of the course, participants receive a NexBot Level 1 Operator Certificate, validating their core competencies in robot operation.

## Technical Specifications

Parameter	Value	Unit
Country of Origin	KR	

**Safety Notice:** This product must be installed and operated by qualified personnel in accordance with applicable safety standards (ISO 10218, IEC 61508).