# Introduction to Flexiv Robot Training Video\_EN



#### **Dear Flexiv Users:**

This training video module is divided into "Quick Start Introduction" and "Introduction to Adaptive Robot Training".

You can find the content below and scan the QR code to watch the corresponding training video online.

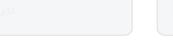
In the Introduction to Adaptive Robot Training, we have labeled the training keywords so that you can quickly find the corresponding training in the frequency chapter.

**Flexiv Training Center** 

# **Quick Start Introduction**



The Cartons Opening







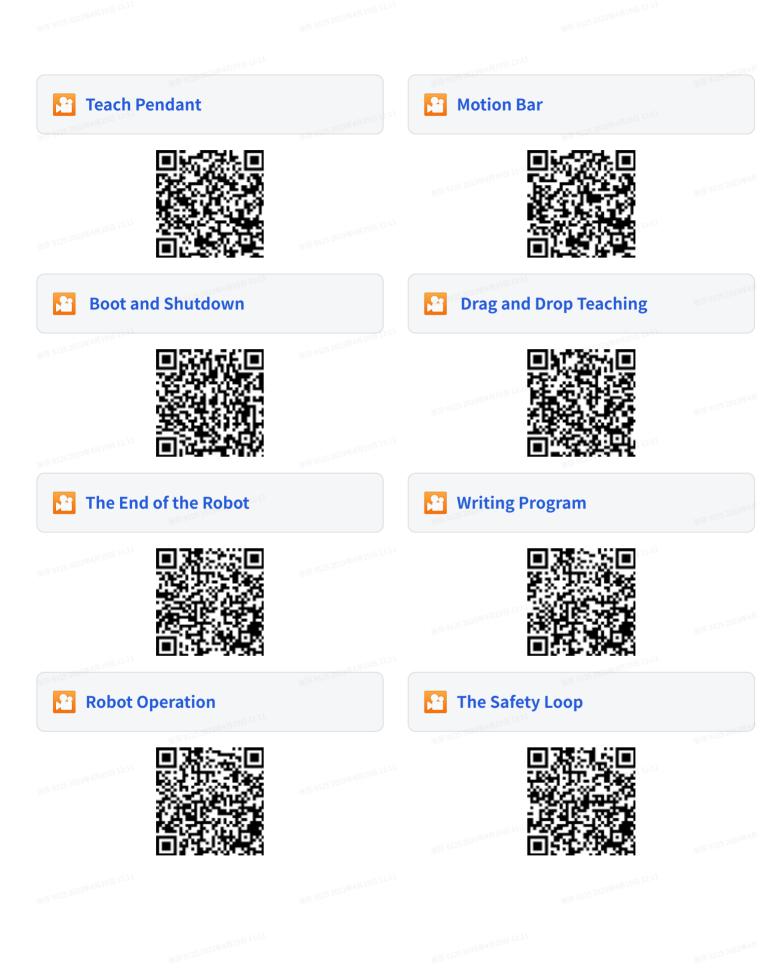












# **Introduction to Adaptive Robot Training**



Chapter One: What is Adaptive **Robot?** 





#### Tag

Adaptive robot, High position variance tolerance, Disturbance Rejection, Transferable Intelligence, **Complex Contact, Force Trajectory** 







#### Tag

Power On, Data Synchronization, Motion Bar, Manual Mode, Auto Mode, Freedrive, Floating, Jogging, Singularity, Nullspace



## **Chapter Two: Flexiv Robot**





# Tag

RIZON Series, 6D sensor, Payload. Technical Data, Flexiv Elements, Flexiv RDK, Intelligent Robot, packaging pose, Base, End-Flange, Workspace, Communication Interface, Robot Installation, Stop Category, Brake Plunger



# Chapter Four: Flevix Elements-**Settings**





## Tag

Backup, License, Update, Robot Mounting, Safety, Tool, WorkCoord, TCP Position、 TCP POSITION+ZX, Mass, TCP, Calibration、Plan ID Editor, Profinet, Modbus TCP, Fieldbus, Remote Mode, Internal Plan, Self-Examination, Calibration Torque Sensor, Kinematics Model Validation











## Tag

Project, Remote File, Local File, Plan, Log, Primitive, Node, Transition, MoveL, Target, Teach, I/O Command, Variables Operation, Variable Assignment, Step, Track, Assign Plan, 3D



Tag

Monitor, Joint Info, TCP Pose, TCP Wrench, IO, Read-only Mode







## Tag

Trajectory Editor, Trajectory Recording, Plan Log Viewer, Robot Log