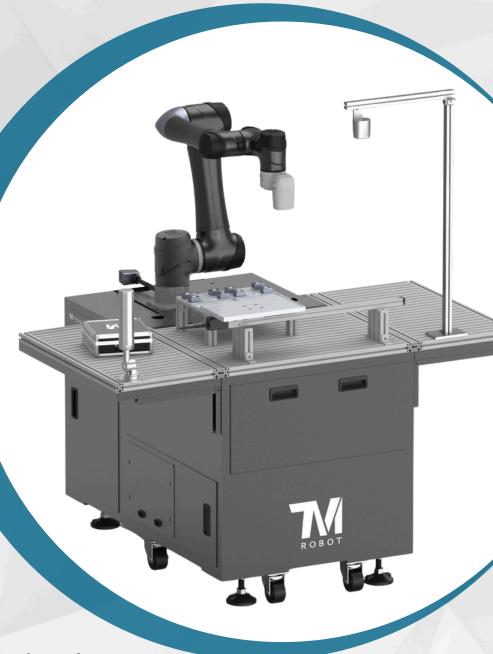
TM Robot Training Kit

 $Modular \times Education-focused \times Ready-to-Teach$



HIGHLIGHTS

- Ready-to-use Design
- ▼ Flexible Configurable Setup
- **☑** Modularized Learning Tools
- **☑** Education-focused, Industry-oriented

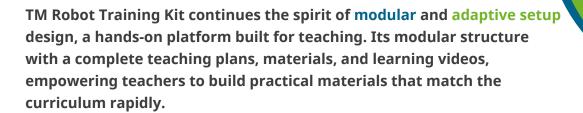


CONTACT US











Besides applying in regular teaching, we envision the TM Training Kit as a versatile extensions for students, starting from research projects, competition prep, and building a comprehensive learning experience that integrates theory with practice.

Ready-to-use Design

- Dedicated arm storage
- Side-flip working area
- Power distribution panel drawer

Flexible Configurable Setup

- Aluminum extrusion structure design
- Modularized installation with flexible configurable setup

Modularized Learning Tools

- Including linear motion, stack light, AI Vision
- Mix and match multiple learning modules and plan your own course
- Complete teaching resources including lesson plans, student materials, and videos. Start your lecture right away



Education-focused, Industry-oriented

- Fully equipped teaching resources, class starts anytime
- One kit for all educational needs: Learning, certification, research, competitions.
- Industry competency aligned, allow seamless automation transition

Modular Course Overview

AI Vision Inspection

Robot Motion Point creation, pallet motion, I/O control, linear motion and stack light control

2D Vision Positioning Object Positioning, TM Landmark, Barcode Inspection, OCR Inspection, etc.

Al+ Classification, Al+ Object detection, Al+ Semantic Segmentation, Al+ Anomaly Detection

Hardware Specifications Overview

Storage Mode Length: 1182mm, Width: 842mm, Height: 827mm

Expand Mode Length: 1182mm Width: 1474mm Height: 827mm

Supported TM Robot TM5-900, TM5S

