

School Educational Instrumentss





Product Code . SEL-EELE-11202

6-Axis Robotics Trainer

Description

6-Axis Robotics Trainer

Features:-

- Each axis can be controlled individually.
- Ideal to understand basics of CNC machine.
- Can be operated from 8 bit micro controller to ARM processors.
- Study of stepper motor and servo motor.
- Study of sensors.
- Can be controlled from computer programmable tasks.
- Record and play capability.
- Optional interfacing with PLC.

- Ample work area.
- Touch operated on/off switch.
- Auto set to home position.
- User can develop own applications.
- Self-contained and easy to operate.
- Data acquisition using USB.
- Graphical representation.
- User friendly software.
- Exhaustive course material & references.

Technical specifications:-

- Gripper payload: 250 g.
- Number of stepper motors: 3.
- Work area: 400 × 400 mm.
- Gripper AOF: 180°.
- Number of servo motors: 4.
- Number of IR switches: 2.

We are leading manufacturers, suppliers of 6-Axis Robotics Trainer for Electronics Engineering Lab Equipments. Contact us to get high quality 6-Axis Robotics Trainer for Electronics Engineering Lab Equipments for schools, colleges, universities, research labs, laboratories and various industries. { "@ context": "https://schema.org/", "@type": "Product", "name": "6-Axis Robotics Trainer", "image": " http://www.schooleducationalinstrument.com/images/catalog/product/4418448586-AxisRoboticsTrain erWithlogo.jpg", "description": "6-Axis Robotics Trainer Features:- • Each axis can be controlled individually. • Ideal to understand basics of CNC machine. • Can be operated from 8 bit micro controller to ARM processors. • Study of stepper motor and servo motor. • Study of sensors. • Can be controlled from computer programmable tasks. • Record and play capability. • Optional interfacing with PLC. • Ample work area. • Touch operated on/off switch. • Auto set to home position. • User

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