

AMR COBOT TRAINER FA-RA804

The AMR Cobot Trainer is an advanced educational tool designed to teach users about collaborative robotics (cobots) and autonomous mobile robots (AMRs). It typically includes hands-on training modules that cover programming, operation, and integration of these robots in various industrial settings. The trainer aims to enhance skills in automation and robotics, making it ideal for students, professionals, and companies looking to upskill their workforce. With interactive features and real-world scenarios, it provides a comprehensive learning experience in modern robotics technology.

Able to learn :-

- Function and characteristic of Cobot arm system
- Robot teaching technology
- Robot simulation software
- Robot interfacing with external device
- Robot end effector and actuators
- Fault findings in cobot arm electrical control system

Required Item :-

- Cobot Arm module
- Cobot application module
- AMR module
- Operation Manual
- Experiment Manual



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Technical Specification :-

No	Component	Qty
1	3 kg Six Axis Cobot	1
2	Cobot Teach Pendant	1
3	Robot Controller	1
4	Robot End Effector	1
5	Autonomous Mobile Robot	1
6	Aluminum Storage Tray	2
7	PLC Controller	20
8	DC power supply unit	1
9	DC Motorized part feeder	1

No	Component	Qty
10	Storage work table	1
11	Digital counter device	3
12	HMI Touch Screen Order Panel	1
13	Photo electric sensor	2
14	Part present sensor	1
15	Status tower light	2
16	Receiving storage tray	1
17	Receiving work table	1