

Jain Laboratory Instruments







Product Code. JL-AELE-9370

Vehicle Displays Principles Systems Trainer

Description

Vehicle Displays Principles Systems Trainer

This trainer should be designed to teach students principles of Vehicle Display System and warning systems through comprehensive practical activities.

The activities include instrument cluster, fuel system warning system, engine sensor warning system, automotive lighting instrumentation, passenger safety warning system, ABS failure warning system and engine failure warning system.

The trainer is neatly laid out to represent the typical layout of automobile with sensors and switches and a visual representation of vehicle dashboard system.

The unit contains a circuit board with electrical components, system diagrams, power supply, electrical test leads, and student experiment manual presented in hard copy and pdf format.

PCB's should be made from fiberglass, coated with epoxy to prevent corrosion and suitable for harsh environments.

Labeled components with powder coated base.