

**Product Name :**  
Astra Scientific Cruise Control Trainer

**Product Code :**  
ThermalLab0003



**Description :**

Astra Scientific Cruise Control Trainer

**Technical Specification :**

The developed Cruise Control Trainer is designed to demonstrate how the cruise control system works in a vehicle the device is designed based on the mechanical type CCS to holistically demonstrate the structure and operation of the system. The device applies to theoretical teaching and maintenance training of the CSS in secondary and senior vocational skill school, normal education and training institutions.

Cruise Control is used in cars to drive at a constant speed. This enables the driver to take foot off the throttle. In long journeys on highways, it becomes tiresome to keep on pushing the pedal.

**FEATURES:**

- Variable speed control
- Variable load control
- OEM components

**SPECIFICATIONS:**

- The cruise control takes its speed signal from a rotating driveshaft, speedometer cable, wheel speed sensor from the engine's RPM, or from internal speed pulses produced electronically by the vehicle. The vehicle will maintain the desired speed by pulling the throttle cable with a solenoid, a vacuum driven servomechanism, or by using the electronic systems built into the vehicle (fully electronic) if it uses a 'drive-by-wire' system
- On/off button
- Set/accel peddle
- Resume button
- Brake peddle
- Clutch peddle
- External Power Supply: AC 220V 10% 50Hz
- Operating Voltage: 12v DC



## Astra Scientific

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