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**Product Name :**  
Electronic Cruise System Teaching Board

**Product Code :**  
LBNY-0005-121000121



www.laboratoryinstrumentindia.com

#### **Description :**

It can dynamically demonstrate the whole working process of the electronic cruise system by changing the corresponding sensors signals of the engine speed controller, speed controller, transmission gear controller and cruise control switch. The teaching board is equipped with real assembly of the Passat electronic cruise control system, and auxiliary control system.

#### **Structure and composition:**

Cruise control unit, the electronic accelerator pedal combination meter, neutral start switch and other parts, cruise control switch, brake switch, faulty equipment and troubleshooting system, mobile stand, etc.

#### **Features:**

Diagnostic block installed on the bench can be connected to auto decoder. fault codes from electronic control system can be read and cleared.

External computer detection terminal makes it easy to measure the voltage or resistance.

After setting the fault, the trainee can use the instrumentation to check out the fault position and do the fault troubleshooting exercises.

It has dynamic function such as acceleration, deceleration, uphill, downhill, etc.

#### **Technical Specification :**

##### **Production technology:**

Power supply: AC220V, 50Hz

Nylon casters: Diameter of 75mm, width 35mm, with locking casters to mobile devices. And it can move freely;

Dimensions: about 1260x850x1860mm.



**Laboratory Instrument India**