



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Automobile ABS/ASR/ESP Trainer Units

**Product Code :**  
LBNY-0002-900001



#### **Description :**

Automobile ABS/ASR/ESP Trainer Unit, Automobile ABS/ASR/ESP Trainer Unit Equipments, Automobile ABS/ASR/ESP Trainer Unit Tools, Automobile ABS/ASR/ESP Trainer Unit Tool Kits, Automobile ABS/ASR/ESP Trainer Unit Manufacturers, Automobile ABS/ASR/ESP Trainer Unit Suppliers from India, China, Kenya

Lab Tender Suppliers Africa and Lab Equipment Africa Kenya, Zambia, Chad, Somalia, Senegal, Zimbabwe, Guinea, Rwanda, Benin, Burundi, Tunisia, Uganda, Sudan, Algeria, Morocco, Angola, Ghana, Mozambique, Madagascar, South Africa, Ivory Coast, Cameroon, Niger, Burkina Faso, Mayotte, Sao Tome, Seychelles, South Sudan, Mali, Malawi, Nigeria, Ethiopia, Egypt, DR Congo, Mauritania, Eritrea, Gambia, Botswana, Namibia, Gabon, Lesotho, Guinea Bissau, Equatorial Guinea, Mauritius, Eswatini, Djibouti, Reunion, Comoros, Cape Verde, Western Sahara, Tanzania, Togo, Sierra Leone, Libya, Congo, Central African Republic, Liberia

#### **Technical Specification :**

With this teaching and training rig all functions and processes, errors and measuring values can be demonstrated and examined as they are in the original brake system with vehicle dynamics control. The fully functional brake system brakes the individual wheels depending on operating and control conditions. Regular braking, ABS, ASR, EDS, ESP or individual wheels.

Scope: The ABS/ASR/ESP training system be designed with real vehicle original components to demonstrate the operating principle of ABS (anti-lock braking systems)/ASR (anti-slip regulation)/ ESP (electronic stability programs) systems to the students

Product size (length\*width\*height) Maximum: 2x1x2(m)

The training unit designed with a real car ABS/ESR/ESP braking system.

The trading unit mounted in a moveable steel/aluminum structure with wheels.

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The wheels installed lockable.

**Technical Specifications:**

The training system equipped with a fault setting system. The teacher be able to set different faults for teaching purposes.

Equipped with an OBD diagnostic socket which can be connected to a scanner unit for fault code data reading, clearing and analysis.

Wheel speed sensor

**Components:**

Wheel speed sensor

Steering wheel

Steering angle sensor

Yaw rate sensor

Lateral acceleration sensor Brake pedal

Brake Padel

Fault indicators

OBD device connecting port



**Laboratory Instrument India**