

**Product Name :**  
CBR Test Appratus

**Product Code :**  
ELAB-ELEC-006



**Description :**

CBR Test Appratus

**Technical Specification :**

The California Bearing Ratio test, usually called CBR test, is an empirical test developed in California, USA for determining the Relative Bearing Ratio and expansion characteristics under known surcharge weight of base, sub-base and sub-grade soils for the design of roads, pavements and runways. The CBR test is used extensively in selection of materials and control of subgrades. The test can be performed in the laboratory on prepared samples of materials or location. It is important to appreciate that this test, being of an empirical nature, is valid only for the application for which it was developed i.e., the design of highway base thickness.

**Salient Features :**

• Compact, bench top design

• Rapid Platen Adjustment

• Complete with stabilizing bar

• Options for mechanical or electronic measurement Suitable for operation on 220V, 50Hz, single phase, AC supply.

