

**DETERMINATION OF THE REFRACTIVE INDEX OF A LIQUID USING A CONCAVE MIRROR.  
OMEGA TYPE ES-299**



**OMEGA TYPE ES-299** Experimental Set-Up has been designed specifically to determine the refractive index of a liquid using a Concave Mirror.

The set-up is complete in all respects and requires no other apparatus.

Practical experience on this set up carries great educative value for Science and Engineering Students.

#### OBJECT

To determine the refractive index of a liquid using a Concave Mirror.

#### FEATURES

The complete Experimental Set-up consists of the followings :

- 01 RETORD STAND WITH CLAMP**
- 02 CONCAVE MIRRORS** : 50mm dia of different focal length (3 nos.)
- 03 NEEDLE**
- 04 WOODEN SCALE EXPORT QTY.** : 1/2 Metre
- 05** Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

We are committed to the continuous development of our products, and therefore reserve the right to amend specifications without prior notice.

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