OMEGA®

A SIGN OF QUALITY PRODUCT

SIMPLE PENDULUM PLOT L – T AND L – T^2 GRAPHS

OMEGA TYPE ES-427

OMEGA TYPE ES-427 Experimental Set Up has been designed specifically to Using A Simple Pendulum Plot L – T And L – T^2 Graphs, Hence Find The Effective Length Of Second's Pendulum Using Appropriate Graph

The set-up is absolutely self-contained and requires no other apparatus.

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

OBJECT: Using A Simple Pendulum Plot L – T And L – T^2 Graphs, Hence Find The Effective Length Of Second's Pendulum Using Appropriate Graph

FEATURES

01 Digital Stop Clock : With START/STOP operation by means of toggle switch & RESET by a push **OMEGA TYPE DSC - 602** button switch. It has a range of 999.9 seconds with resolution of 0.1 seconds and accuracy of ± 0.01% (Quartz controlled). Display is thorough 4 no's of 12.5mm bright Seven Segment Displays and working voltage of the unit is 230V± 10% 50Hz.

02 Wooden Scale Export Quality 1 Meter

03 Torsion Pendulum Brass Spherical Bob with Hook 18mm

04 Torsion Pendulum Steel Spherical Bob with Hook 18mm

05 Heavy Duty Square Stand With 1 Meter Rod

06 Retort Clamp With Rubber Cork and hook

07 Vernier Caliper : Steel, Chromium plated, one side graduated in inches (5") & the other in cms (12 cms.) with adjusting wheel and depth gauge.

08 Thread about 3 Meter

09 Weight : 2 Kg. (Approx.)

10 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

OMEGA ELECTRONICS

Works:
28E & F, Malviya Industrial Area,
Jaipur-302 017 (INDIA)
Phone: 0141-2751559

E-mail : info@omegaelectronics.net
: omegajaipur62@gmail.com

www.omegaelectronics.net

Marketing Division:
B-28, Fateh Singh Scheme, Opp. Rajputana Palace Sheraton, Jaipur-302006 (INDIA)
Phone : 091-141-2375647, 2379223

25-05-2023