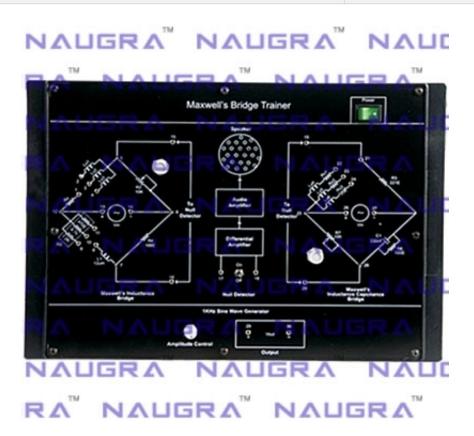
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## **Product Name:**

Maxwell's Bridge Trainer for Electronics Teaching Labs

## **Product Code:**

BEL-TR-24



## **Description:**

Maxwell's Bridge Trainer - Maxwell's Bridge Trainer - Bridge trainer is a useful training product for measuring very small values of inductance. It is useful for students to understand the concept and operation of A.C. Bridges.

Maxwell's bridge can be used to determine value of unknown inductance by comparison with either variable standard self inductance or standard variable capacitance. By setting the null point we can evaluate the unknown inductance value.

This product has an on board null detection circuit with differential amplifier, audio amplifier and speaker. A 1 KHz sine wave generator is provided with amplitude variation facility

Illustration of both Maxwell's inductance bridge and Maxwell's inductance-capacitance bridge on a single board

Inbuilt 1 KHz sine wave generator with variable amplitude

Null detector with audio amplifier and speaker

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e-Manual

## **Naugra Export**

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