

Induction Coil



Product Categories: [General Physics](#)

Product Tags: [electronics](#), [physics lab instruments](#)

Product Page: <https://www.labappara.com/product/induction-coil/>

Product Description

Induction Coil - Physics Laboratory Equipment

Induction Coils are wound from insulated copper wire and paraffin wax insulation is provided throughout with condenser, in polished case. A fully adjustable trembler system is incorporated spark suppression capacitors are housed in a base. A pair of pointer electrodes are supplied with the instrument, the pointer electrode having an insulating handle for adjustment of the spark gap. Low voltage input is via a pair of baseboard mounted 4 mm. Sockets.

An Induction coil or "spark coil" is a type of electrical transformer used to produce high-voltage pulses from a low-voltage direct current (DC) supply

Sensitive to be used with kohltraush Conductivity Bridge

In cabinet polish wooden box.

Coils are made from best quality enamelled copper wire and paraffin insulaion is provided throughout.

Fitted with platinum contact with removable spark discharger.

Complete with ON/OFF switch of primary and two bakelite look type terminals.

Coils upto 15mm spark length are workable on 4-6 volts and rest on 6-12 volts DC.

Available in Spark length: 10mm, 15mm, 20mm, 25mm, 75mm, 100mm