

## Experiment to measure Dielectric Constant of Solids & Liquid and to measure Phase Shift & 'Q' of a cavity



**Product Categories:** [Electronics](#), [Engineering Equipment](#), [Microwave Lab Training Modules](#), [Microwave Lab Training Modules](#)

**Product Page:** <https://www.labappara.com/product/8034/>

### Product Description

Experiment to measure Dielectric Constant of Solids & Liquid and to measure Phase Shift & 'Q' of a cavity

#### **EXPERIMENTS :**

- To Measure dielectric constant of Solids.
- To Measure dielectric constant of Liquids.
- To Measure Phase Shift
- To Measure 'Q' of a cavity

#### **List Of Component:**

Klystron Power Supply

Klystron Mount

Klystron Tube

Isolator

Frequency Meter

Variable Attenuator

Slotted Section

Tunable probe

Detector Mount

Solid dielectric cell

Liquid Dielectric cell

VSWR meter solid state

Stand

Wave guide cavity

BNC Cable

Cooling Fan

Movable Short precision

Phase Shifetr

Set of Dielectric