

# EXPERIMENTAL BOX of AC ELECTRICAL CIRCUIT

## Product Features

- Portable AC Circuits Experimental Box
- Interoperability Between The Mainboard and Experimental Modules
- Built-In Three-Phase AC Source
- Built-In Measuring Panel Meters
- Terminal Jack 2mm and 4 mm were Supported By The Experiment Box



## Experiment Topics

- Sinusoids and Phasors
- Impedance in AC Circuits
- RLC Circuit Analysis (Series, Parallel and Combinations)
- Series and Parallel Resonance
- AC Power Analysis
- Power Factor Correction
- Three-Phase Circuits
- Wye-Delta Connection in Three-Phase System
- Three-Phase Power Analysis
- Balanced and Unbalanced Three-Phase Systems